

MIL-DTL-26482 Series II

Features and Application

MIL-DTL-26482 Series 2, bayonet coupling, rear-removable crimp contact connectors were designed as an upgrade to MIL-DTL-26482

Series 1. Series 2 connectors are intermount-able and interchangeable with both solder and front-release crimp Series 1. They are also identical to the inactivated MIL-DTL- 83723 Series I connectors.

Series 2 connectors are widely used on commercial, military and aerospace systems requiring general-purpose, miniature cylindrical bayonet coupling connectors.

This family of connectors is offered in 4 receptacle-mounting styles. They include narrow flange wall mounting receptacles, wide flange wall mounting receptacles, cable connecting receptacles and jam nut mounting receptacles which incorporate "O" ring seals, designed for rear panel "D" hole mounting.

Plugs are available in two designs, with and without RPI grounding.

Thirty-three insert arrangements per MIL-STD-1669 are tooled and qualified to MIL-DTL-26482 Series 2, utilizing 3 to 61 M39029 contacts. Contacts come in sizes 20, 16 and 12, terminating wire sizes from 24 to 12 gauge.

These connectors are available in wide range of shell materials and finishes. Aluminum shells are offered in electroless nickel, olive drab cadmium and black anodic. Other finishes such as zinc cobalt are available upon request to commercial callouts only. In addition, we offer passivated stainless-steel shells with standard environment-resisting inserts (commercial callouts only), and



for highly corrosive environments, nickel-aluminum-bronze shells with standard environment-resisting inserts (commercial callouts only).

Universal 1/R Tool - A single, expendable plastic tool is used for both insertion and removal of contacts.

Insert Polarization - Alternate insert clocking positions aid in mating of adjacent connectors having identical insert arrangement.

Closed-Entry Socket Insert - Hard dielectric socket face has lead-in chamfers for positive alignment of pins (even partially bent within pre-established limits) with sockets.

Interfacial Pin Insert Seal - Raised moisture barriers around each pin, which mate into lead-in chamfers of hardface socket insert, provide individual contact sealing. Inter-facial seal is never touched by service tools.

Elastomer Wire Sealing Grommet- Sealing over a widerange of wire diameters is assured by a triple wire seal in each cavity at the rear of the connector.

Superior Contact Stability- Rear release crimp contact system features a stamped beryllium-copper retaining clip captivated by molded-in shoulders of each contact cavity in the insulator. A rear-inserted M81969 plastic tool expands the tines beyond the shoulder, releasing the contact.

OEM Part Number Cross Reference

The tables below provide an easy cross reference between the generic MIL-SPEC part number and the OEM part number for the following major manufacturers.



Amphenol®



MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3470	A	08-33	*	**	AE770	A	08-33	*	**	MB10	A	08-33	*	**	AFD50	A	08-33	*	**	852510	R	08-33	*	**	PV70	A	08-33	*	**
MS3470	A	10-6	*	**	AE770	A	10-6	*	**	MB10	A	10-6	*	**	AFD50	A	10-6	*	**	852510	R	10-6	*	**	PV70	A	10-6	*	**
MS3470	A	12-3	*	**	AE770	A	12-3	*	**	MB10	A	12-3	*	**	AFD50	A	12-3	*	**	852510	R	12-3	*	**	PV70	A	12-3	*	**
MS3470	A	12-8	*	**	AE770	A	12-8	*	**	MB10	A	12-8	*	**	AFD50	A	12-8	*	**	852510	R	12-8	*	**	PV70	A	12-8	*	**
MS3470	A	12-10	*	**	AE770	A	12-10	*	**	MB10	A	12-10	*	**	AFD50	A	12-10	*	**	852510	R	12-10	*	**	PV70	A	12-10	*	**
MS3470	A	14-4	*	**	AE770	A	14-4	*	**	MB10	A	14-4	*	**	AFD50	A	14-4	*	**	852510	R	14-4	*	**	PV70	A	14-4	*	**
MS3470	A	14-5	*	**	AE770	A	14-5	*	**	MB10	A	14-5	*	**	AFD50	A	14-5	*	**	852510	R	14-5	*	**	PV70	A	14-5	*	**
MS3470	A	14-9	*	**	AE770	A	14-9	*	**	MB10	A	14-9	*	**	AFD50	A	14-9	*	**	852510	R	14-9	*	**	PV70	A	14-9	*	**
MS3470	A	14-12	*	**	AE770	A	14-12	*	**	MB10	A	14-12	*	**	AFD50	A	14-12	*	**	852510	R	14-12	*	**	PV70	A	14-12	*	**
MS3470	A	14-15	*	**	AE770	A	14-15	*	**	MB10	A	14-15	*	**	AFD50	A	14-15	*	**	852510	R	14-15	*	**	PV70	A	14-15	*	**
MS3470	A	14-18	*	**	AE770	A	14-18	*	**	MB10	A	14-18	*	**	AFD50	A	14-18	*	**	852510	R	14-18	*	**	PV70	A	14-18	*	**
MS3470	A	14-19	*	**	AE770	A	14-19	*	**	MB10	A	14-19	*	**	AFD50	A	14-19	*	**	852510	R	14-19	*	**	PV70	A	14-19	*	**
MS3470	A	16-8	*	**	AE770	A	16-8	*	**	MB10	A	16-8	*	**	AFD50	A	16-8	*	**	852510	R	16-8	*	**	PV70	A	16-8	*	**
MS3470	A	16-14	*	**	AE770	A	16-14	*	**	MB10	A	16-14	*	**	AFD50	A	16-14	*	**	852510	R	16-14	*	**	PV70	A	16-14	*	**
MS3470	A	16-23	*	**	AE770	A	16-23	*	**	MB10	A	16-23	*	**	AFD50	A	16-23	*	**	852510	R	16-23	*	**	PV70	A	16-23	*	**
MS3470	A	16-26	*	**	AE770	A	16-26	*	**	MB10	A	16-26	*	**	AFD50	A	16-26	*	**	852510	R	16-26	*	**	PV70	A	16-26	*	**
MS3470	A	18-8	*	**	AE770	A	18-8	*	**	MB10	A	18-8	*	**	AFD50	A	18-8	*	**	852510	R	18-8	*	**	PV70	A	18-8	*	**
MS3470	A	18-11	*	**	AE770	A	18-11	*	**	MB10	A	18-11	*	**	AFD50	A	18-11	*	**	852510	R	18-11	*	**	PV70	A	18-11	*	**
MS3470	A	18-30	*	**	AE770	A	18-30	*	**	MB10	A	18-30	*	**	AFD50	A	18-30	*	**	852510	R	18-30	*	**	PV70	A	18-30	*	**
MS3470	A	18-32	*	**	AE770	A	18-32	*	**	MB10	A	18-32	*	**	AFD50	A	18-32	*	**	852510	R	18-32	*	**	PV70	A	18-32	*	**
MS3470	A	20-16	*	**	AE770	A	20-16	*	**	MB10	A	20-16	*	**	AFD50	A	20-16	*	**	852510	R	20-16	*	**	PV70	A	20-16	*	**
MS3470	A	20-24	*	**	AE770	A	20-24	*	**	MB10	A	20-24	*	**	AFD50	A	20-24	*	**	852510	R	20-24	*	**	PV70	A	20-24	*	**
MS3470	A	20-39	*	**	AE770	A	20-39	*	**	MB10	A	20-39	*	**	AFD50	A	20-39	*	**	852510	R	20-39	*	**	PV70	A	20-39	*	**
MS3470	A	20-41	*	**	AE770	A	20-41	*	**	MB10	A	20-41	*	**	AFD50	A	20-41	*	**	852510	R	20-41	*	**	PV70	A	20-41	*	**
MS3470	A	22-12	*	**	AE770	A	22-12	*	**	MB10	A	22-12	*	**	AFD50	A	22-12	*	**	852510	R	22-12	*	**	PV70	A	22-12	*	**
MS3470	A	22-21	*	**	AE770	A	22-21	*	**	MB10	A	22-21	*	**	AFD50	A	22-21	*	**	852510	R	22-21	*	**	PV70	A	22-21	*	**
MS3470	A	22-41	*	**	AE770	A	22-41	*	**	MB10	A	22-41	*	**	AFD50	A	22-41	*	**	852510	R	22-41	*	**	PV70	A	22-41	*	**
MS3470	A	22-55	*	**	AE770	A	22-55	*	**	MB10	A	22-55	*	**	AFD50	A	22-55	*	**	852510	R	22-55	*	**	PV70	A	22-55	*	**
MS3470	A	22-95	*	**	AE770	A	22-95	*	**	MB10	A	22-95	*	**	AFD50	A	22-95	*	**	852510	R	22-95	*	**	PV70	A	22-95	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3470	A	24-19	*	**	AE770	A	24-19	*	**	MB10	A	24-19	*	**	AFD50	A	24-19	*	**	852510	R	24-19	*	**	PV70	A	24-19	*	**
MS3470	A	24-31	*	**	AE770	A	24-31	*	**	MB10	A	24-31	*	**	AFD50	A	24-31	*	**	852510	R	24-31	*	**	PV70	A	24-31	*	**
MS3470	A	24-61	*	**	AE770	A	24-61	*	**	MB10	A	24-61	*	**	AFD50	A	24-61	*	**	852510	R	24-61	*	**	PV70	A	24-61	*	**
MS3470	L	08-33	*	**	AE770	L	08-33	*	**	MB10	R	08-33	*	**	AFD50	L	08-33	*	**	852510	N	08-33	*	**	PV70	L	08-33	*	**
MS3470	L	10-6	*	**	AE770	L	10-6	*	**	MB10	R	10-6	*	**	AFD50	L	10-6	*	**	852510	N	10-6	*	**	PV70	L	10-6	*	**
MS3470	L	12-3	*	**	AE770	L	12-3	*	**	MB10	R	12-3	*	**	AFD50	L	12-3	*	**	852510	N	12-3	*	**	PV70	L	12-3	*	**
MS3470	L	12-8	*	**	AE770	L	12-8	*	**	MB10	R	12-8	*	**	AFD50	L	12-8	*	**	852510	N	12-8	*	**	PV70	L	12-8	*	**
MS3470	L	12-10	*	**	AE770	L	12-10	*	**	MB10	R	12-10	*	**	AFD50	L	12-10	*	**	852510	N	12-10	*	**	PV70	L	12-10	*	**
MS3470	L	14-4	*	**	AE770	L	14-4	*	**	MB10	R	14-4	*	**	AFD50	L	14-4	*	**	852510	N	14-4	*	**	PV70	L	14-4	*	**
MS3470	L	14-5	*	**	AE770	L	14-5	*	**	MB10	R	14-5	*	**	AFD50	L	14-5	*	**	852510	N	14-5	*	**	PV70	L	14-5	*	**
MS3470	L	14-9	*	**	AE770	L	14-9	*	**	MB10	R	14-9	*	**	AFD50	L	14-9	*	**	852510	N	14-9	*	**	PV70	L	14-9	*	**
MS3470	L	14-12	*	**	AE770	L	14-12	*	**	MB10	R	14-12	*	**	AFD50	L	14-12	*	**	852510	N	14-12	*	**	PV70	L	14-12	*	**
MS3470	L	14-15	*	**	AE770	L	14-15	*	**	MB10	R	14-15	*	**	AFD50	L	14-15	*	**	852510	N	14-15	*	**	PV70	L	14-15	*	**
MS3470	L	14-18	*	**	AE770	L	14-18	*	**	MB10	R	14-18	*	**	AFD50	L	14-18	*	**	852510	N	14-18	*	**	PV70	L	14-18	*	**
MS3470	L	14-19	*	**	AE770	L	14-19	*	**	MB10	R	14-19	*	**	AFD50	L	14-19	*	**	852510	N	14-19	*	**	PV70	L	14-19	*	**
MS3470	L	16-8	*	**	AE770	L	16-8	*	**	MB10	R	16-8	*	**	AFD50	L	16-8	*	**	852510	N	16-8	*	**	PV70	L	16-8	*	**
MS3470	L	16-14	*	**	AE770	L	16-14	*	**	MB10	R	16-14	*	**	AFD50	L	16-14	*	**	852510	N	16-14	*	**	PV70	L	16-14	*	**
MS3470	L	16-23	*	**	AE770	L	16-23	*	**	MB10	R	16-23	*	**	AFD50	L	16-23	*	**	852510	N	16-23	*	**	PV70	L	16-23	*	**
MS3470	L	16-26	*	**	AE770	L	16-26	*	**	MB10	R	16-26	*	**	AFD50	L	16-26	*	**	852510	N	16-26	*	**	PV70	L	16-26	*	**
MS3470	L	18-8	*	**	AE770	L	18-8	*	**	MB10	R	18-8	*	**	AFD50	L	18-8	*	**	852510	N	18-8	*	**	PV70	L	18-8	*	**
MS3470	L	18-11	*	**	AE770	L	18-11	*	**	MB10	R	18-11	*	**	AFD50	L	18-11	*	**	852510	N	18-11	*	**	PV70	L	18-11	*	**
MS3470	L	18-30	*	**	AE770	L	18-30	*	**	MB10	R	18-30	*	**	AFD50	L	18-30	*	**	852510	N	18-30	*	**	PV70	L	18-30	*	**
MS3470	L	18-32	*	**	AE770	L	18-32	*	**	MB10	R	18-32	*	**	AFD50	L	18-32	*	**	852510	N	18-32	*	**	PV70	L	18-32	*	**
MS3470	L	20-16	*	**	AE770	L	20-16	*	**	MB10	R	20-16	*	**	AFD50	L	20-16	*	**	852510	N	20-16	*	**	PV70	L	20-16	*	**
MS3470	L	20-24	*	**	AE770	L	20-24	*	**	MB10	R	20-24	*	**	AFD50	L	20-24	*	**	852510	N	20-24	*	**	PV70	L	20-24	*	**
MS3470	L	20-39	*	**	AE770	L	20-39	*	**	MB10	R	20-39	*	**	AFD50	L	20-39	*	**	852510	N	20-39	*	**	PV70	L	20-39	*	**
MS3470	L	20-41	*	**	AE770	L	20-41	*	**	MB10	R	20-41	*	**	AFD50	L	20-41	*	**	852510	N	20-41	*	**	PV70	L	20-41	*	**
MS3470	L	22-12	*	**	AE770	L	22-12	*	**	MB10	R	22-12	*	**	AFD50	L	22-12	*	**	852510	N	22-12	*	**	PV70	L	22-12	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3470	L	22-21	*	**	AE770	L	22-21	*	**	MB10	R	22-21	*	**	AFD50	L	22-21	*	**	852510	N	22-21	*	**	PV70	L	22-21	*	**
MS3470	L	22-41	*	**	AE770	L	22-41	*	**	MB10	R	22-41	*	**	AFD50	L	22-41	*	**	852510	N	22-41	*	**	PV70	L	22-41	*	**
MS3470	L	22-55	*	**	AE770	L	22-55	*	**	MB10	R	22-55	*	**	AFD50	L	22-55	*	**	852510	N	22-55	*	**	PV70	L	22-55	*	**
MS3470	L	22-95	*	**	AE770	L	22-95	*	**	MB10	R	22-95	*	**	AFD50	L	22-95	*	**	852510	N	22-95	*	**	PV70	L	22-95	*	**
MS3470	L	24-19	*	**	AE770	L	24-19	*	**	MB10	R	24-19	*	**	AFD50	L	24-19	*	**	852510	N	24-19	*	**	PV70	L	24-19	*	**
MS3470	L	24-31	*	**	AE770	L	24-31	*	**	MB10	R	24-31	*	**	AFD50	L	24-31	*	**	852510	N	24-31	*	**	PV70	L	24-31	*	**
MS3470	L	24-61	*	**	AE770	L	24-61	*	**	MB10	R	24-61	*	**	AFD50	L	24-61	*	**	852510	N	24-61	*	**	PV70	L	24-61	*	**
MS3470	W	08-33	*	**	AE770	W	08-33	*	**	MB10	W	08-33	*	**	AFD50	W	08-33	*	**	852510	W	08-33	*	**	PV70	W	08-33	*	**
MS3470	W	10-6	*	**	AE770	W	10-6	*	**	MB10	W	10-6	*	**	AFD50	W	10-6	*	**	852510	W	10-6	*	**	PV70	W	10-6	*	**
MS3470	W	12-3	*	**	AE770	W	12-3	*	**	MB10	W	12-3	*	**	AFD50	W	12-3	*	**	852510	W	12-3	*	**	PV70	W	12-3	*	**
MS3470	W	12-8	*	**	AE770	W	12-8	*	**	MB10	W	12-8	*	**	AFD50	W	12-8	*	**	852510	W	12-8	*	**	PV70	W	12-8	*	**
MS3470	W	12-10	*	**	AE770	W	12-10	*	**	MB10	W	12-10	*	**	AFD50	W	12-10	*	**	852510	W	12-10	*	**	PV70	W	12-10	*	**
MS3470	W	14-4	*	**	AE770	W	14-4	*	**	MB10	W	14-4	*	**	AFD50	W	14-4	*	**	852510	W	14-4	*	**	PV70	W	14-4	*	**
MS3470	W	14-5	*	**	AE770	W	14-5	*	**	MB10	W	14-5	*	**	AFD50	W	14-5	*	**	852510	W	14-5	*	**	PV70	W	14-5	*	**
MS3470	W	14-9	*	**	AE770	W	14-9	*	**	MB10	W	14-9	*	**	AFD50	W	14-9	*	**	852510	W	14-9	*	**	PV70	W	14-9	*	**
MS3470	W	14-12	*	**	AE770	W	14-12	*	**	MB10	W	14-12	*	**	AFD50	W	14-12	*	**	852510	W	14-12	*	**	PV70	W	14-12	*	**
MS3470	W	14-15	*	**	AE770	W	14-15	*	**	MB10	W	14-15	*	**	AFD50	W	14-15	*	**	852510	W	14-15	*	**	PV70	W	14-15	*	**
MS3470	W	14-18	*	**	AE770	W	14-18	*	**	MB10	W	14-18	*	**	AFD50	W	14-18	*	**	852510	W	14-18	*	**	PV70	W	14-18	*	**
MS3470	W	14-19	*	**	AE770	W	14-19	*	**	MB10	W	14-19	*	**	AFD50	W	14-19	*	**	852510	W	14-19	*	**	PV70	W	14-19	*	**
MS3470	W	16-8	*	**	AE770	W	16-8	*	**	MB10	W	16-8	*	**	AFD50	W	16-8	*	**	852510	W	16-8	*	**	PV70	W	16-8	*	**
MS3470	W	16-14	*	**	AE770	W	16-14	*	**	MB10	W	16-14	*	**	AFD50	W	16-14	*	**	852510	W	16-14	*	**	PV70	W	16-14	*	**
MS3470	W	16-23	*	**	AE770	W	16-23	*	**	MB10	W	16-23	*	**	AFD50	W	16-23	*	**	852510	W	16-23	*	**	PV70	W	16-23	*	**
MS3470	W	16-26	*	**	AE770	W	16-26	*	**	MB10	W	16-26	*	**	AFD50	W	16-26	*	**	852510	W	16-26	*	**	PV70	W	16-26	*	**
MS3470	W	18-8	*	**	AE770	W	18-8	*	**	MB10	W	18-8	*	**	AFD50	W	18-8	*	**	852510	W	18-8	*	**	PV70	W	18-8	*	**
MS3470	W	18-11	*	**	AE770	W	18-11	*	**	MB10	W	18-11	*	**	AFD50	W	18-11	*	**	852510	W	18-11	*	**	PV70	W	18-11	*	**
MS3470	W	18-30	*	**	AE770	W	18-30	*	**	MB10	W	18-30	*	**	AFD50	W	18-30	*	**	852510	W	18-30	*	**	PV70	W	18-30	*	**
MS3470	W	18-32	*	**	AE770	W	18-32	*	**	MB10	W	18-32	*	**	AFD50	W	18-32	*	**	852510	W	18-32	*	**	PV70	W	18-32	*	**
MS3470	W	20-16	*	**	AE770	W	20-16	*	**	MB10	W	20-16	*	**	AFD50	W	20-16	*	**	852510	W	20-16	*	**	PV70	W	20-16	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3470	W	20-24	*	**	AE770	W	20-24	*	**	MB10	W	20-24	*	**	AFD50	W	20-24	*	**	852510	W	20-24	*	**	PV70	W	20-24	*	**
MS3470	W	20-39	*	**	AE770	W	20-39	*	**	MB10	W	20-39	*	**	AFD50	W	20-39	*	**	852510	W	20-39	*	**	PV70	W	20-39	*	**
MS3470	W	20-41	*	**	AE770	W	20-41	*	**	MB10	W	20-41	*	**	AFD50	W	20-41	*	**	852510	W	20-41	*	**	PV70	W	20-41	*	**
MS3470	W	22-12	*	**	AE770	W	22-12	*	**	MB10	W	22-12	*	**	AFD50	W	22-12	*	**	852510	W	22-12	*	**	PV70	W	22-12	*	**
MS3470	W	22-21	*	**	AE770	W	22-21	*	**	MB10	W	22-21	*	**	AFD50	W	22-21	*	**	852510	W	22-21	*	**	PV70	W	22-21	*	**
MS3470	W	22-41	*	**	AE770	W	22-41	*	**	MB10	W	22-41	*	**	AFD50	W	22-41	*	**	852510	W	22-41	*	**	PV70	W	22-41	*	**
MS3470	W	22-55	*	**	AE770	W	22-55	*	**	MB10	W	22-55	*	**	AFD50	W	22-55	*	**	852510	W	22-55	*	**	PV70	W	22-55	*	**
MS3470	W	22-95	*	**	AE770	W	22-95	*	**	MB10	W	22-95	*	**	AFD50	W	22-95	*	**	852510	W	22-95	*	**	PV70	W	22-95	*	**
MS3470	W	24-19	*	**	AE770	W	24-19	*	**	MB10	W	24-19	*	**	AFD50	W	24-19	*	**	852510	W	24-19	*	**	PV70	W	24-19	*	**
MS3470	W	24-31	*	**	AE770	W	24-31	*	**	MB10	W	24-31	*	**	AFD50	W	24-31	*	**	852510	W	24-31	*	**	PV70	W	24-31	*	**
MS3470	W	24-61	*	**	AE770	W	24-61	*	**	MB10	W	24-61	*	**	AFD50	W	24-61	*	**	852510	W	24-61	*	**	PV70	W	24-61	*	**

* : Contact Type: P for pin contact, S for socket contact

A for less pins, B for less sockets

** : Polarization: Leave blank for normal, Alternative insert polarisation W, X, Y or Z (See table)

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV						
MS3471	A	08-33	*	**	AE771	A	08-33	*	**	MB13	A	08-33	*	**	AFD51	A	08-33	*	**							PV71	A	08-33	*	**	
MS3471	A	10-6	*	**	AE771	A	10-6	*	**	MB13	A	10-6	*	**	AFD51	A	10-6	*	**								PV71	A	10-6	*	**
MS3471	A	12-3	*	**	AE771	A	12-3	*	**	MB13	A	12-3	*	**	AFD51	A	12-3	*	**								PV71	A	12-3	*	**
MS3471	A	12-8	*	**	AE771	A	12-8	*	**	MB13	A	12-8	*	**	AFD51	A	12-8	*	**								PV71	A	12-8	*	**
MS3471	A	12-10	*	**	AE771	A	12-10	*	**	MB13	A	12-10	*	**	AFD51	A	12-10	*	**								PV71	A	12-10	*	**
MS3471	A	14-4	*	**	AE771	A	14-4	*	**	MB13	A	14-4	*	**	AFD51	A	14-4	*	**								PV71	A	14-4	*	**
MS3471	A	14-5	*	**	AE771	A	14-5	*	**	MB13	A	14-5	*	**	AFD51	A	14-5	*	**								PV71	A	14-5	*	**
MS3471	A	14-9	*	**	AE771	A	14-9	*	**	MB13	A	14-9	*	**	AFD51	A	14-9	*	**								PV71	A	14-9	*	**
MS3471	A	14-12	*	**	AE771	A	14-12	*	**	MB13	A	14-12	*	**	AFD51	A	14-12	*	**								PV71	A	14-12	*	**
MS3471	A	14-15	*	**	AE771	A	14-15	*	**	MB13	A	14-15	*	**	AFD51	A	14-15	*	**								PV71	A	14-15	*	**
MS3471	A	14-18	*	**	AE771	A	14-18	*	**	MB13	A	14-18	*	**	AFD51	A	14-18	*	**								PV71	A	14-18	*	**
MS3471	A	14-19	*	**	AE771	A	14-19	*	**	MB13	A	14-19	*	**	AFD51	A	14-19	*	**								PV71	A	14-19	*	**
MS3471	A	16-8	*	**	AE771	A	16-8	*	**	MB13	A	16-8	*	**	AFD51	A	16-8	*	**								PV71	A	16-8	*	**
MS3471	A	16-14	*	**	AE771	A	16-14	*	**	MB13	A	16-14	*	**	AFD51	A	16-14	*	**								PV71	A	16-14	*	**
MS3471	A	16-23	*	**	AE771	A	16-23	*	**	MB13	A	16-23	*	**	AFD51	A	16-23	*	**								PV71	A	16-23	*	**
MS3471	A	16-26	*	**	AE771	A	16-26	*	**	MB13	A	16-26	*	**	AFD51	A	16-26	*	**								PV71	A	16-26	*	**
MS3471	A	18-8	*	**	AE771	A	18-8	*	**	MB13	A	18-8	*	**	AFD51	A	18-8	*	**								PV71	A	18-8	*	**
MS3471	A	18-11	*	**	AE771	A	18-11	*	**	MB13	A	18-11	*	**	AFD51	A	18-11	*	**								PV71	A	18-11	*	**
MS3471	A	18-30	*	**	AE771	A	18-30	*	**	MB13	A	18-30	*	**	AFD51	A	18-30	*	**								PV71	A	18-30	*	**
MS3471	A	18-32	*	**	AE771	A	18-32	*	**	MB13	A	18-32	*	**	AFD51	A	18-32	*	**								PV71	A	18-32	*	**
MS3471	A	20-16	*	**	AE771	A	20-16	*	**	MB13	A	20-16	*	**	AFD51	A	20-16	*	**								PV71	A	20-16	*	**
MS3471	A	20-24	*	**	AE771	A	20-24	*	**	MB13	A	20-24	*	**	AFD51	A	20-24	*	**								PV71	A	20-24	*	**
MS3471	A	20-39	*	**	AE771	A	20-39	*	**	MB13	A	20-39	*	**	AFD51	A	20-39	*	**								PV71	A	20-39	*	**
MS3471	A	20-41	*	**	AE771	A	20-41	*	**	MB13	A	20-41	*	**	AFD51	A	20-41	*	**								PV71	A	20-41	*	**
MS3471	A	22-12	*	**	AE771	A	22-12	*	**	MB13	A	22-12	*	**	AFD51	A	22-12	*	**								PV71	A	22-12	*	**
MS3471	A	22-21	*	**	AE771	A	22-21	*	**	MB13	A	22-21	*	**	AFD51	A	22-21	*	**								PV71	A	22-21	*	**
MS3471	A	22-41	*	**	AE771	A	22-41	*	**	MB13	A	22-41	*	**	AFD51	A	22-41	*	**								PV71	A	22-41	*	**
MS3471	A	22-55	*	**	AE771	A	22-55	*	**	MB13	A	22-55	*	**	AFD51	A	22-55	*	**								PV71	A	22-55	*	**
MS3471	A	22-95	*	**	AE771	A	22-95	*	**	MB13	A	22-95	*	**	AFD51	A	22-95	*	**								PV71	A	22-95	*	**
MS3471	A	24-19	*	**	AE771	A	24-19	*	**	MB13	A	24-19	*	**	AFD51	A	24-19	*	**								PV71	A	24-19	*	**
MS3471	A	24-31	*	**	AE771	A	24-31	*	**	MB13	A	24-31	*	**	AFD51	A	24-31	*	**								PV71	A	24-31	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV						
MS3471	A	24-61	*	**	AE771	A	24-61	*	**	MB13	A	24-61	*	**	AFD51	A	24-61	*	**							PV71	A	24-61	*	**	
MS3471	L	08-33	*	**	AE771	L	08-33	*	**	MB13	R	08-33	*	**	AFD51	L	08-33	*	**								PV71	L	08-33	*	**
MS3471	L	10-6	*	**	AE771	L	10-6	*	**	MB13	R	10-6	*	**	AFD51	L	10-6	*	**								PV71	L	10-6	*	**
MS3471	L	12-3	*	**	AE771	L	12-3	*	**	MB13	R	12-3	*	**	AFD51	L	12-3	*	**								PV71	L	12-3	*	**
MS3471	L	12-8	*	**	AE771	L	12-8	*	**	MB13	R	12-8	*	**	AFD51	L	12-8	*	**								PV71	L	12-8	*	**
MS3471	L	12-10	*	**	AE771	L	12-10	*	**	MB13	R	12-10	*	**	AFD51	L	12-10	*	**								PV71	L	12-10	*	**
MS3471	L	14-4	*	**	AE771	L	14-4	*	**	MB13	R	14-4	*	**	AFD51	L	14-4	*	**								PV71	L	14-4	*	**
MS3471	L	14-5	*	**	AE771	L	14-5	*	**	MB13	R	14-5	*	**	AFD51	L	14-5	*	**								PV71	L	14-5	*	**
MS3471	L	14-9	*	**	AE771	L	14-9	*	**	MB13	R	14-9	*	**	AFD51	L	14-9	*	**								PV71	L	14-9	*	**
MS3471	L	14-12	*	**	AE771	L	14-12	*	**	MB13	R	14-12	*	**	AFD51	L	14-12	*	**								PV71	L	14-12	*	**
MS3471	L	14-15	*	**	AE771	L	14-15	*	**	MB13	R	14-15	*	**	AFD51	L	14-15	*	**								PV71	L	14-15	*	**
MS3471	L	14-18	*	**	AE771	L	14-18	*	**	MB13	R	14-18	*	**	AFD51	L	14-18	*	**								PV71	L	14-18	*	**
MS3471	L	14-19	*	**	AE771	L	14-19	*	**	MB13	R	14-19	*	**	AFD51	L	14-19	*	**								PV71	L	14-19	*	**
MS3471	L	16-8	*	**	AE771	L	16-8	*	**	MB13	R	16-8	*	**	AFD51	L	16-8	*	**								PV71	L	16-8	*	**
MS3471	L	16-14	*	**	AE771	L	16-14	*	**	MB13	R	16-14	*	**	AFD51	L	16-14	*	**								PV71	L	16-14	*	**
MS3471	L	16-23	*	**	AE771	L	16-23	*	**	MB13	R	16-23	*	**	AFD51	L	16-23	*	**								PV71	L	16-23	*	**
MS3471	L	16-26	*	**	AE771	L	16-26	*	**	MB13	R	16-26	*	**	AFD51	L	16-26	*	**								PV71	L	16-26	*	**
MS3471	L	18-8	*	**	AE771	L	18-8	*	**	MB13	R	18-8	*	**	AFD51	L	18-8	*	**								PV71	L	18-8	*	**
MS3471	L	18-11	*	**	AE771	L	18-11	*	**	MB13	R	18-11	*	**	AFD51	L	18-11	*	**								PV71	L	18-11	*	**
MS3471	L	18-30	*	**	AE771	L	18-30	*	**	MB13	R	18-30	*	**	AFD51	L	18-30	*	**								PV71	L	18-30	*	**
MS3471	L	18-32	*	**	AE771	L	18-32	*	**	MB13	R	18-32	*	**	AFD51	L	18-32	*	**								PV71	L	18-32	*	**
MS3471	L	20-16	*	**	AE771	L	20-16	*	**	MB13	R	20-16	*	**	AFD51	L	20-16	*	**								PV71	L	20-16	*	**
MS3471	L	20-24	*	**	AE771	L	20-24	*	**	MB13	R	20-24	*	**	AFD51	L	20-24	*	**								PV71	L	20-24	*	**
MS3471	L	20-39	*	**	AE771	L	20-39	*	**	MB13	R	20-39	*	**	AFD51	L	20-39	*	**								PV71	L	20-39	*	**
MS3471	L	20-41	*	**	AE771	L	20-41	*	**	MB13	R	20-41	*	**	AFD51	L	20-41	*	**								PV71	L	20-41	*	**
MS3471	L	22-12	*	**	AE771	L	22-12	*	**	MB13	R	22-12	*	**	AFD51	L	22-12	*	**								PV71	L	22-12	*	**
MS3471	L	22-21	*	**	AE771	L	22-21	*	**	MB13	R	22-21	*	**	AFD51	L	22-21	*	**								PV71	L	22-21	*	**
MS3471	L	22-41	*	**	AE771	L	22-41	*	**	MB13	R	22-41	*	**	AFD51	L	22-41	*	**								PV71	L	22-41	*	**
MS3471	L	22-55	*	**	AE771	L	22-55	*	**	MB13	R	22-55	*	**	AFD51	L	22-55	*	**								PV71	L	22-55	*	**
MS3471	L	22-95	*	**	AE771	L	22-95	*	**	MB13	R	22-95	*	**	AFD51	L	22-95	*	**								PV71	L	22-95	*	**
MS3471	L	24-19	*	**	AE771	L	24-19	*	**	MB13	R	24-19	*	**	AFD51	L	24-19	*	**								PV71	L	24-19	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV						
MS3471	L	24-31	*	**	AE771	L	24-31	*	**	MB13	R	24-31	*	**	AFD51	L	24-31	*	**							PV71	L	24-31	*	**	
MS3471	L	24-61	*	**	AE771	L	24-61	*	**	MB13	R	24-61	*	**	AFD51	L	24-61	*	**								PV71	L	24-61	*	**
MS3471	W	08-33	*	**	AE771	W	08-33	*	**	MB13	W	08-33	*	**	AFD51	W	08-33	*	**								PV71	W	08-33	*	**
MS3471	W	10-6	*	**	AE771	W	10-6	*	**	MB13	W	10-6	*	**	AFD51	W	10-6	*	**								PV71	W	10-6	*	**
MS3471	W	12-3	*	**	AE771	W	12-3	*	**	MB13	W	12-3	*	**	AFD51	W	12-3	*	**								PV71	W	12-3	*	**
MS3471	W	12-8	*	**	AE771	W	12-8	*	**	MB13	W	12-8	*	**	AFD51	W	12-8	*	**								PV71	W	12-8	*	**
MS3471	W	12-10	*	**	AE771	W	12-10	*	**	MB13	W	12-10	*	**	AFD51	W	12-10	*	**								PV71	W	12-10	*	**
MS3471	W	14-4	*	**	AE771	W	14-4	*	**	MB13	W	14-4	*	**	AFD51	W	14-4	*	**								PV71	W	14-4	*	**
MS3471	W	14-5	*	**	AE771	W	14-5	*	**	MB13	W	14-5	*	**	AFD51	W	14-5	*	**								PV71	W	14-5	*	**
MS3471	W	14-9	*	**	AE771	W	14-9	*	**	MB13	W	14-9	*	**	AFD51	W	14-9	*	**								PV71	W	14-9	*	**
MS3471	W	14-12	*	**	AE771	W	14-12	*	**	MB13	W	14-12	*	**	AFD51	W	14-12	*	**								PV71	W	14-12	*	**
MS3471	W	14-15	*	**	AE771	W	14-15	*	**	MB13	W	14-15	*	**	AFD51	W	14-15	*	**								PV71	W	14-15	*	**
MS3471	W	14-18	*	**	AE771	W	14-18	*	**	MB13	W	14-18	*	**	AFD51	W	14-18	*	**								PV71	W	14-18	*	**
MS3471	W	14-19	*	**	AE771	W	14-19	*	**	MB13	W	14-19	*	**	AFD51	W	14-19	*	**								PV71	W	14-19	*	**
MS3471	W	16-8	*	**	AE771	W	16-8	*	**	MB13	W	16-8	*	**	AFD51	W	16-8	*	**								PV71	W	16-8	*	**
MS3471	W	16-14	*	**	AE771	W	16-14	*	**	MB13	W	16-14	*	**	AFD51	W	16-14	*	**								PV71	W	16-14	*	**
MS3471	W	16-23	*	**	AE771	W	16-23	*	**	MB13	W	16-23	*	**	AFD51	W	16-23	*	**								PV71	W	16-23	*	**
MS3471	W	16-26	*	**	AE771	W	16-26	*	**	MB13	W	16-26	*	**	AFD51	W	16-26	*	**								PV71	W	16-26	*	**
MS3471	W	18-8	*	**	AE771	W	18-8	*	**	MB13	W	18-8	*	**	AFD51	W	18-8	*	**								PV71	W	18-8	*	**
MS3471	W	18-11	*	**	AE771	W	18-11	*	**	MB13	W	18-11	*	**	AFD51	W	18-11	*	**								PV71	W	18-11	*	**
MS3471	W	18-30	*	**	AE771	W	18-30	*	**	MB13	W	18-30	*	**	AFD51	W	18-30	*	**								PV71	W	18-30	*	**
MS3471	W	18-32	*	**	AE771	W	18-32	*	**	MB13	W	18-32	*	**	AFD51	W	18-32	*	**								PV71	W	18-32	*	**
MS3471	W	20-16	*	**	AE771	W	20-16	*	**	MB13	W	20-16	*	**	AFD51	W	20-16	*	**								PV71	W	20-16	*	**
MS3471	W	20-24	*	**	AE771	W	20-24	*	**	MB13	W	20-24	*	**	AFD51	W	20-24	*	**								PV71	W	20-24	*	**
MS3471	W	20-39	*	**	AE771	W	20-39	*	**	MB13	W	20-39	*	**	AFD51	W	20-39	*	**								PV71	W	20-39	*	**
MS3471	W	20-41	*	**	AE771	W	20-41	*	**	MB13	W	20-41	*	**	AFD51	W	20-41	*	**								PV71	W	20-41	*	**
MS3471	W	22-12	*	**	AE771	W	22-12	*	**	MB13	W	22-12	*	**	AFD51	W	22-12	*	**								PV71	W	22-12	*	**
MS3471	W	22-21	*	**	AE771	W	22-21	*	**	MB13	W	22-21	*	**	AFD51	W	22-21	*	**								PV71	W	22-21	*	**
MS3471	W	22-41	*	**	AE771	W	22-41	*	**	MB13	W	22-41	*	**	AFD51	W	22-41	*	**								PV71	W	22-41	*	**
MS3471	W	22-55	*	**	AE771	W	22-55	*	**	MB13	W	22-55	*	**	AFD51	W	22-55	*	**								PV71	W	22-55	*	**
MS3471	W	22-95	*	**	AE771	W	22-95	*	**	MB13	W	22-95	*	**	AFD51	W	22-95	*	**								PV71	W	22-95	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3471	W	24-19	*	**	AE771	W	24-19	*	**	MB13	W	24-19	*	**	AFD51	W	24-19	*	**						PV71	W	24-19	*	**
MS3471	W	24-31	*	**	AE771	W	24-31	*	**	MB13	W	24-31	*	**	AFD51	W	24-31	*	**						PV71	W	24-31	*	**
MS3471	W	24-61	*	**	AE771	W	24-61	*	**	MB13	W	24-61	*	**	AFD51	W	24-61	*	**						PV71	W	24-61	*	**

* : Contact Type: P for pin contact, S for socket contact

A for less pins, B for less sockets

** : Polarization: Leave blank for normal, Alternative insert polarisation W, X, Y or Z (See table)

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV						
MS3472	A	08-33	*	**	AE772	A	08-33	*	**	MB11	A	08-33	*	**	AFD58	A	08-33	*	**							PV72	A	08-33	*	**	
MS3472	A	10-6	*	**	AE772	A	10-6	*	**	MB11	A	10-6	*	**	AFD58	A	10-6	*	**								PV72	A	10-6	*	**
MS3472	A	12-3	*	**	AE772	A	12-3	*	**	MB11	A	12-3	*	**	AFD58	A	12-3	*	**								PV72	A	12-3	*	**
MS3472	A	12-8	*	**	AE772	A	12-8	*	**	MB11	A	12-8	*	**	AFD58	A	12-8	*	**								PV72	A	12-8	*	**
MS3472	A	12-10	*	**	AE772	A	12-10	*	**	MB11	A	12-10	*	**	AFD58	A	12-10	*	**								PV72	A	12-10	*	**
MS3472	A	14-4	*	**	AE772	A	14-4	*	**	MB11	A	14-4	*	**	AFD58	A	14-4	*	**								PV72	A	14-4	*	**
MS3472	A	14-5	*	**	AE772	A	14-5	*	**	MB11	A	14-5	*	**	AFD58	A	14-5	*	**								PV72	A	14-5	*	**
MS3472	A	14-9	*	**	AE772	A	14-9	*	**	MB11	A	14-9	*	**	AFD58	A	14-9	*	**								PV72	A	14-9	*	**
MS3472	A	14-12	*	**	AE772	A	14-12	*	**	MB11	A	14-12	*	**	AFD58	A	14-12	*	**								PV72	A	14-12	*	**
MS3472	A	14-15	*	**	AE772	A	14-15	*	**	MB11	A	14-15	*	**	AFD58	A	14-15	*	**								PV72	A	14-15	*	**
MS3472	A	14-18	*	**	AE772	A	14-18	*	**	MB11	A	14-18	*	**	AFD58	A	14-18	*	**								PV72	A	14-18	*	**
MS3472	A	14-19	*	**	AE772	A	14-19	*	**	MB11	A	14-19	*	**	AFD58	A	14-19	*	**								PV72	A	14-19	*	**
MS3472	A	16-8	*	**	AE772	A	16-8	*	**	MB11	A	16-8	*	**	AFD58	A	16-8	*	**								PV72	A	16-8	*	**
MS3472	A	16-14	*	**	AE772	A	16-14	*	**	MB11	A	16-14	*	**	AFD58	A	16-14	*	**								PV72	A	16-14	*	**
MS3472	A	16-23	*	**	AE772	A	16-23	*	**	MB11	A	16-23	*	**	AFD58	A	16-23	*	**								PV72	A	16-23	*	**
MS3472	A	16-26	*	**	AE772	A	16-26	*	**	MB11	A	16-26	*	**	AFD58	A	16-26	*	**								PV72	A	16-26	*	**
MS3472	A	18-8	*	**	AE772	A	18-8	*	**	MB11	A	18-8	*	**	AFD58	A	18-8	*	**								PV72	A	18-8	*	**
MS3472	A	18-11	*	**	AE772	A	18-11	*	**	MB11	A	18-11	*	**	AFD58	A	18-11	*	**								PV72	A	18-11	*	**
MS3472	A	18-30	*	**	AE772	A	18-30	*	**	MB11	A	18-30	*	**	AFD58	A	18-30	*	**								PV72	A	18-30	*	**
MS3472	A	18-32	*	**	AE772	A	18-32	*	**	MB11	A	18-32	*	**	AFD58	A	18-32	*	**								PV72	A	18-32	*	**
MS3472	A	20-16	*	**	AE772	A	20-16	*	**	MB11	A	20-16	*	**	AFD58	A	20-16	*	**								PV72	A	20-16	*	**
MS3472	A	20-24	*	**	AE772	A	20-24	*	**	MB11	A	20-24	*	**	AFD58	A	20-24	*	**								PV72	A	20-24	*	**
MS3472	A	20-39	*	**	AE772	A	20-39	*	**	MB11	A	20-39	*	**	AFD58	A	20-39	*	**								PV72	A	20-39	*	**
MS3472	A	20-41	*	**	AE772	A	20-41	*	**	MB11	A	20-41	*	**	AFD58	A	20-41	*	**								PV72	A	20-41	*	**
MS3472	A	22-12	*	**	AE772	A	22-12	*	**	MB11	A	22-12	*	**	AFD58	A	22-12	*	**								PV72	A	22-12	*	**
MS3472	A	22-21	*	**	AE772	A	22-21	*	**	MB11	A	22-21	*	**	AFD58	A	22-21	*	**								PV72	A	22-21	*	**
MS3472	A	22-41	*	**	AE772	A	22-41	*	**	MB11	A	22-41	*	**	AFD58	A	22-41	*	**								PV72	A	22-41	*	**
MS3472	A	22-55	*	**	AE772	A	22-55	*	**	MB11	A	22-55	*	**	AFD58	A	22-55	*	**								PV72	A	22-55	*	**
MS3472	A	22-95	*	**	AE772	A	22-95	*	**	MB11	A	22-95	*	**	AFD58	A	22-95	*	**								PV72	A	22-95	*	**
MS3472	A	24-19	*	**	AE772	A	24-19	*	**	MB11	A	24-19	*	**	AFD58	A	24-19	*	**								PV72	A	24-19	*	**
MS3472	A	24-31	*	**	AE772	A	24-31	*	**	MB11	A	24-31	*	**	AFD58	A	24-31	*	**								PV72	A	24-31	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV						
MS3472	A	24-61	*	**	AE772	A	24-61	*	**	MB11	A	24-61	*	**	AFD58	A	24-61	*	**							PV72	A	24-61	*	**	
MS3472	L	08-33	*	**	AE772	L	08-33	*	**	MB11	R	08-33	*	**	AFD58	L	08-33	*	**								PV72	L	08-33	*	**
MS3472	L	10-6	*	**	AE772	L	10-6	*	**	MB11	R	10-6	*	**	AFD58	L	10-6	*	**								PV72	L	10-6	*	**
MS3472	L	12-3	*	**	AE772	L	12-3	*	**	MB11	R	12-3	*	**	AFD58	L	12-3	*	**								PV72	L	12-3	*	**
MS3472	L	12-8	*	**	AE772	L	12-8	*	**	MB11	R	12-8	*	**	AFD58	L	12-8	*	**								PV72	L	12-8	*	**
MS3472	L	12-10	*	**	AE772	L	12-10	*	**	MB11	R	12-10	*	**	AFD58	L	12-10	*	**								PV72	L	12-10	*	**
MS3472	L	14-4	*	**	AE772	L	14-4	*	**	MB11	R	14-4	*	**	AFD58	L	14-4	*	**								PV72	L	14-4	*	**
MS3472	L	14-5	*	**	AE772	L	14-5	*	**	MB11	R	14-5	*	**	AFD58	L	14-5	*	**								PV72	L	14-5	*	**
MS3472	L	14-9	*	**	AE772	L	14-9	*	**	MB11	R	14-9	*	**	AFD58	L	14-9	*	**								PV72	L	14-9	*	**
MS3472	L	14-12	*	**	AE772	L	14-12	*	**	MB11	R	14-12	*	**	AFD58	L	14-12	*	**								PV72	L	14-12	*	**
MS3472	L	14-15	*	**	AE772	L	14-15	*	**	MB11	R	14-15	*	**	AFD58	L	14-15	*	**								PV72	L	14-15	*	**
MS3472	L	14-18	*	**	AE772	L	14-18	*	**	MB11	R	14-18	*	**	AFD58	L	14-18	*	**								PV72	L	14-18	*	**
MS3472	L	14-19	*	**	AE772	L	14-19	*	**	MB11	R	14-19	*	**	AFD58	L	14-19	*	**								PV72	L	14-19	*	**
MS3472	L	16-8	*	**	AE772	L	16-8	*	**	MB11	R	16-8	*	**	AFD58	L	16-8	*	**								PV72	L	16-8	*	**
MS3472	L	16-14	*	**	AE772	L	16-14	*	**	MB11	R	16-14	*	**	AFD58	L	16-14	*	**								PV72	L	16-14	*	**
MS3472	L	16-23	*	**	AE772	L	16-23	*	**	MB11	R	16-23	*	**	AFD58	L	16-23	*	**								PV72	L	16-23	*	**
MS3472	L	16-26	*	**	AE772	L	16-26	*	**	MB11	R	16-26	*	**	AFD58	L	16-26	*	**								PV72	L	16-26	*	**
MS3472	L	18-8	*	**	AE772	L	18-8	*	**	MB11	R	18-8	*	**	AFD58	L	18-8	*	**								PV72	L	18-8	*	**
MS3472	L	18-11	*	**	AE772	L	18-11	*	**	MB11	R	18-11	*	**	AFD58	L	18-11	*	**								PV72	L	18-11	*	**
MS3472	L	18-30	*	**	AE772	L	18-30	*	**	MB11	R	18-30	*	**	AFD58	L	18-30	*	**								PV72	L	18-30	*	**
MS3472	L	18-32	*	**	AE772	L	18-32	*	**	MB11	R	18-32	*	**	AFD58	L	18-32	*	**								PV72	L	18-32	*	**
MS3472	L	20-16	*	**	AE772	L	20-16	*	**	MB11	R	20-16	*	**	AFD58	L	20-16	*	**								PV72	L	20-16	*	**
MS3472	L	20-24	*	**	AE772	L	20-24	*	**	MB11	R	20-24	*	**	AFD58	L	20-24	*	**								PV72	L	20-24	*	**
MS3472	L	20-39	*	**	AE772	L	20-39	*	**	MB11	R	20-39	*	**	AFD58	L	20-39	*	**								PV72	L	20-39	*	**
MS3472	L	20-41	*	**	AE772	L	20-41	*	**	MB11	R	20-41	*	**	AFD58	L	20-41	*	**								PV72	L	20-41	*	**
MS3472	L	22-12	*	**	AE772	L	22-12	*	**	MB11	R	22-12	*	**	AFD58	L	22-12	*	**								PV72	L	22-12	*	**
MS3472	L	22-21	*	**	AE772	L	22-21	*	**	MB11	R	22-21	*	**	AFD58	L	22-21	*	**								PV72	L	22-21	*	**
MS3472	L	22-41	*	**	AE772	L	22-41	*	**	MB11	R	22-41	*	**	AFD58	L	22-41	*	**								PV72	L	22-41	*	**
MS3472	L	22-55	*	**	AE772	L	22-55	*	**	MB11	R	22-55	*	**	AFD58	L	22-55	*	**								PV72	L	22-55	*	**
MS3472	L	22-95	*	**	AE772	L	22-95	*	**	MB11	R	22-95	*	**	AFD58	L	22-95	*	**								PV72	L	22-95	*	**
MS3472	L	24-19	*	**	AE772	L	24-19	*	**	MB11	R	24-19	*	**	AFD58	L	24-19	*	**								PV72	L	24-19	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV						
MS3472	L	24-31	*	**	AE772	L	24-31	*	**	MB11	R	24-31	*	**	AFD58	L	24-31	*	**							PV72	L	24-31	*	**	
MS3472	L	24-61	*	**	AE772	L	24-61	*	**	MB11	R	24-61	*	**	AFD58	L	24-61	*	**								PV72	L	24-61	*	**
MS3472	W	08-33	*	**	AE772	W	08-33	*	**	MB11	W	08-33	*	**	AFD58	W	08-33	*	**								PV72	W	08-33	*	**
MS3472	W	10-6	*	**	AE772	W	10-6	*	**	MB11	W	10-6	*	**	AFD58	W	10-6	*	**								PV72	W	10-6	*	**
MS3472	W	12-3	*	**	AE772	W	12-3	*	**	MB11	W	12-3	*	**	AFD58	W	12-3	*	**								PV72	W	12-3	*	**
MS3472	W	12-8	*	**	AE772	W	12-8	*	**	MB11	W	12-8	*	**	AFD58	W	12-8	*	**								PV72	W	12-8	*	**
MS3472	W	12-10	*	**	AE772	W	12-10	*	**	MB11	W	12-10	*	**	AFD58	W	12-10	*	**								PV72	W	12-10	*	**
MS3472	W	14-4	*	**	AE772	W	14-4	*	**	MB11	W	14-4	*	**	AFD58	W	14-4	*	**								PV72	W	14-4	*	**
MS3472	W	14-5	*	**	AE772	W	14-5	*	**	MB11	W	14-5	*	**	AFD58	W	14-5	*	**								PV72	W	14-5	*	**
MS3472	W	14-9	*	**	AE772	W	14-9	*	**	MB11	W	14-9	*	**	AFD58	W	14-9	*	**								PV72	W	14-9	*	**
MS3472	W	14-12	*	**	AE772	W	14-12	*	**	MB11	W	14-12	*	**	AFD58	W	14-12	*	**								PV72	W	14-12	*	**
MS3472	W	14-15	*	**	AE772	W	14-15	*	**	MB11	W	14-15	*	**	AFD58	W	14-15	*	**								PV72	W	14-15	*	**
MS3472	W	14-18	*	**	AE772	W	14-18	*	**	MB11	W	14-18	*	**	AFD58	W	14-18	*	**								PV72	W	14-18	*	**
MS3472	W	14-19	*	**	AE772	W	14-19	*	**	MB11	W	14-19	*	**	AFD58	W	14-19	*	**								PV72	W	14-19	*	**
MS3472	W	16-8	*	**	AE772	W	16-8	*	**	MB11	W	16-8	*	**	AFD58	W	16-8	*	**								PV72	W	16-8	*	**
MS3472	W	16-14	*	**	AE772	W	16-14	*	**	MB11	W	16-14	*	**	AFD58	W	16-14	*	**								PV72	W	16-14	*	**
MS3472	W	16-23	*	**	AE772	W	16-23	*	**	MB11	W	16-23	*	**	AFD58	W	16-23	*	**								PV72	W	16-23	*	**
MS3472	W	16-26	*	**	AE772	W	16-26	*	**	MB11	W	16-26	*	**	AFD58	W	16-26	*	**								PV72	W	16-26	*	**
MS3472	W	18-8	*	**	AE772	W	18-8	*	**	MB11	W	18-8	*	**	AFD58	W	18-8	*	**								PV72	W	18-8	*	**
MS3472	W	18-11	*	**	AE772	W	18-11	*	**	MB11	W	18-11	*	**	AFD58	W	18-11	*	**								PV72	W	18-11	*	**
MS3472	W	18-30	*	**	AE772	W	18-30	*	**	MB11	W	18-30	*	**	AFD58	W	18-30	*	**								PV72	W	18-30	*	**
MS3472	W	18-32	*	**	AE772	W	18-32	*	**	MB11	W	18-32	*	**	AFD58	W	18-32	*	**								PV72	W	18-32	*	**
MS3472	W	20-16	*	**	AE772	W	20-16	*	**	MB11	W	20-16	*	**	AFD58	W	20-16	*	**								PV72	W	20-16	*	**
MS3472	W	20-24	*	**	AE772	W	20-24	*	**	MB11	W	20-24	*	**	AFD58	W	20-24	*	**								PV72	W	20-24	*	**
MS3472	W	20-39	*	**	AE772	W	20-39	*	**	MB11	W	20-39	*	**	AFD58	W	20-39	*	**								PV72	W	20-39	*	**
MS3472	W	20-41	*	**	AE772	W	20-41	*	**	MB11	W	20-41	*	**	AFD58	W	20-41	*	**								PV72	W	20-41	*	**
MS3472	W	22-12	*	**	AE772	W	22-12	*	**	MB11	W	22-12	*	**	AFD58	W	22-12	*	**								PV72	W	22-12	*	**
MS3472	W	22-21	*	**	AE772	W	22-21	*	**	MB11	W	22-21	*	**	AFD58	W	22-21	*	**								PV72	W	22-21	*	**
MS3472	W	22-41	*	**	AE772	W	22-41	*	**	MB11	W	22-41	*	**	AFD58	W	22-41	*	**								PV72	W	22-41	*	**
MS3472	W	22-55	*	**	AE772	W	22-55	*	**	MB11	W	22-55	*	**	AFD58	W	22-55	*	**								PV72	W	22-55	*	**
MS3472	W	22-95	*	**	AE772	W	22-95	*	**	MB11	W	22-95	*	**	AFD58	W	22-95	*	**								PV72	W	22-95	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3472	W	24-19	*	**	AE772	W	24-19	*	**	MB11	W	24-19	*	**	AFD58	W	24-19	*	**						PV72	W	24-19	*	**
MS3472	W	24-31	*	**	AE772	W	24-31	*	**	MB11	W	24-31	*	**	AFD58	W	24-31	*	**						PV72	W	24-31	*	**
MS3472	W	24-61	*	**	AE772	W	24-61	*	**	MB11	W	24-61	*	**	AFD58	W	24-61	*	**						PV72	W	24-61	*	**

* : Contact Type: P for pin contact, S for socket contact

A for less pins, B for less sockets

** : Polarization: Leave blank for normal, Alternative insert polarisation W, X, Y or Z (See table)

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3474	A	08-33	*	**	AE774	A	08-33	*	**	MB14	A	08-33	*	**	AFD54	A	08-33	*	**	852517	R	08-33	*	**	PV74	A	08-33	*	**
MS3474	A	10-6	*	**	AE774	A	10-6	*	**	MB14	A	10-6	*	**	AFD54	A	10-6	*	**	852517	R	10-6	*	**	PV74	A	10-6	*	**
MS3474	A	12-3	*	**	AE774	A	12-3	*	**	MB14	A	12-3	*	**	AFD54	A	12-3	*	**	852517	R	12-3	*	**	PV74	A	12-3	*	**
MS3474	A	12-8	*	**	AE774	A	12-8	*	**	MB14	A	12-8	*	**	AFD54	A	12-8	*	**	852517	R	12-8	*	**	PV74	A	12-8	*	**
MS3474	A	12-10	*	**	AE774	A	12-10	*	**	MB14	A	12-10	*	**	AFD54	A	12-10	*	**	852517	R	12-10	*	**	PV74	A	12-10	*	**
MS3474	A	14-4	*	**	AE774	A	14-4	*	**	MB14	A	14-4	*	**	AFD54	A	14-4	*	**	852517	R	14-4	*	**	PV74	A	14-4	*	**
MS3474	A	14-5	*	**	AE774	A	14-5	*	**	MB14	A	14-5	*	**	AFD54	A	14-5	*	**	852517	R	14-5	*	**	PV74	A	14-5	*	**
MS3474	A	14-9	*	**	AE774	A	14-9	*	**	MB14	A	14-9	*	**	AFD54	A	14-9	*	**	852517	R	14-9	*	**	PV74	A	14-9	*	**
MS3474	A	14-12	*	**	AE774	A	14-12	*	**	MB14	A	14-12	*	**	AFD54	A	14-12	*	**	852517	R	14-12	*	**	PV74	A	14-12	*	**
MS3474	A	14-15	*	**	AE774	A	14-15	*	**	MB14	A	14-15	*	**	AFD54	A	14-15	*	**	852517	R	14-15	*	**	PV74	A	14-15	*	**
MS3474	A	14-18	*	**	AE774	A	14-18	*	**	MB14	A	14-18	*	**	AFD54	A	14-18	*	**	852517	R	14-18	*	**	PV74	A	14-18	*	**
MS3474	A	14-19	*	**	AE774	A	14-19	*	**	MB14	A	14-19	*	**	AFD54	A	14-19	*	**	852517	R	14-19	*	**	PV74	A	14-19	*	**
MS3474	A	16-8	*	**	AE774	A	16-8	*	**	MB14	A	16-8	*	**	AFD54	A	16-8	*	**	852517	R	16-8	*	**	PV74	A	16-8	*	**
MS3474	A	16-14	*	**	AE774	A	16-14	*	**	MB14	A	16-14	*	**	AFD54	A	16-14	*	**	852517	R	16-14	*	**	PV74	A	16-14	*	**
MS3474	A	16-23	*	**	AE774	A	16-23	*	**	MB14	A	16-23	*	**	AFD54	A	16-23	*	**	852517	R	16-23	*	**	PV74	A	16-23	*	**
MS3474	A	16-26	*	**	AE774	A	16-26	*	**	MB14	A	16-26	*	**	AFD54	A	16-26	*	**	852517	R	16-26	*	**	PV74	A	16-26	*	**
MS3474	A	18-8	*	**	AE774	A	18-8	*	**	MB14	A	18-8	*	**	AFD54	A	18-8	*	**	852517	R	18-8	*	**	PV74	A	18-8	*	**
MS3474	A	18-11	*	**	AE774	A	18-11	*	**	MB14	A	18-11	*	**	AFD54	A	18-11	*	**	852517	R	18-11	*	**	PV74	A	18-11	*	**
MS3474	A	18-30	*	**	AE774	A	18-30	*	**	MB14	A	18-30	*	**	AFD54	A	18-30	*	**	852517	R	18-30	*	**	PV74	A	18-30	*	**
MS3474	A	18-32	*	**	AE774	A	18-32	*	**	MB14	A	18-32	*	**	AFD54	A	18-32	*	**	852517	R	18-32	*	**	PV74	A	18-32	*	**
MS3474	A	20-16	*	**	AE774	A	20-16	*	**	MB14	A	20-16	*	**	AFD54	A	20-16	*	**	852517	R	20-16	*	**	PV74	A	20-16	*	**
MS3474	A	20-24	*	**	AE774	A	20-24	*	**	MB14	A	20-24	*	**	AFD54	A	20-24	*	**	852517	R	20-24	*	**	PV74	A	20-24	*	**
MS3474	A	20-39	*	**	AE774	A	20-39	*	**	MB14	A	20-39	*	**	AFD54	A	20-39	*	**	852517	R	20-39	*	**	PV74	A	20-39	*	**
MS3474	A	20-41	*	**	AE774	A	20-41	*	**	MB14	A	20-41	*	**	AFD54	A	20-41	*	**	852517	R	20-41	*	**	PV74	A	20-41	*	**
MS3474	A	22-12	*	**	AE774	A	22-12	*	**	MB14	A	22-12	*	**	AFD54	A	22-12	*	**	852517	R	22-12	*	**	PV74	A	22-12	*	**
MS3474	A	22-21	*	**	AE774	A	22-21	*	**	MB14	A	22-21	*	**	AFD54	A	22-21	*	**	852517	R	22-21	*	**	PV74	A	22-21	*	**
MS3474	A	22-41	*	**	AE774	A	22-41	*	**	MB14	A	22-41	*	**	AFD54	A	22-41	*	**	852517	R	22-41	*	**	PV74	A	22-41	*	**
MS3474	A	22-55	*	**	AE774	A	22-55	*	**	MB14	A	22-55	*	**	AFD54	A	22-55	*	**	852517	R	22-55	*	**	PV74	A	22-55	*	**
MS3474	A	22-95	*	**	AE774	A	22-95	*	**	MB14	A	22-95	*	**	AFD54	A	22-95	*	**	852517	R	22-95	*	**	PV74	A	22-95	*	**
MS3474	A	24-19	*	**	AE774	A	24-19	*	**	MB14	A	24-19	*	**	AFD54	A	24-19	*	**	852517	R	24-19	*	**	PV74	A	24-19	*	**
MS3474	A	24-31	*	**	AE774	A	24-31	*	**	MB14	A	24-31	*	**	AFD54	A	24-31	*	**	852517	R	24-31	*	**	PV74	A	24-31	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3474	A	24-61	*	**	AE774	A	24-61	*	**	MB14	A	24-61	*	**	AFD54	A	24-61	*	**	852517	R	24-61	*	**	PV74	A	24-61	*	**
MS3474	L	08-33	*	**	AE774	L	08-33	*	**	MB14	R	08-33	*	**	AFD54	L	08-33	*	**	852517	N	08-33	*	**	PV74	L	08-33	*	**
MS3474	L	10-6	*	**	AE774	L	10-6	*	**	MB14	R	10-6	*	**	AFD54	L	10-6	*	**	852517	N	10-6	*	**	PV74	L	10-6	*	**
MS3474	L	12-3	*	**	AE774	L	12-3	*	**	MB14	R	12-3	*	**	AFD54	L	12-3	*	**	852517	N	12-3	*	**	PV74	L	12-3	*	**
MS3474	L	12-8	*	**	AE774	L	12-8	*	**	MB14	R	12-8	*	**	AFD54	L	12-8	*	**	852517	N	12-8	*	**	PV74	L	12-8	*	**
MS3474	L	12-10	*	**	AE774	L	12-10	*	**	MB14	R	12-10	*	**	AFD54	L	12-10	*	**	852517	N	12-10	*	**	PV74	L	12-10	*	**
MS3474	L	14-4	*	**	AE774	L	14-4	*	**	MB14	R	14-4	*	**	AFD54	L	14-4	*	**	852517	N	14-4	*	**	PV74	L	14-4	*	**
MS3474	L	14-5	*	**	AE774	L	14-5	*	**	MB14	R	14-5	*	**	AFD54	L	14-5	*	**	852517	N	14-5	*	**	PV74	L	14-5	*	**
MS3474	L	14-9	*	**	AE774	L	14-9	*	**	MB14	R	14-9	*	**	AFD54	L	14-9	*	**	852517	N	14-9	*	**	PV74	L	14-9	*	**
MS3474	L	14-12	*	**	AE774	L	14-12	*	**	MB14	R	14-12	*	**	AFD54	L	14-12	*	**	852517	N	14-12	*	**	PV74	L	14-12	*	**
MS3474	L	14-15	*	**	AE774	L	14-15	*	**	MB14	R	14-15	*	**	AFD54	L	14-15	*	**	852517	N	14-15	*	**	PV74	L	14-15	*	**
MS3474	L	14-18	*	**	AE774	L	14-18	*	**	MB14	R	14-18	*	**	AFD54	L	14-18	*	**	852517	N	14-18	*	**	PV74	L	14-18	*	**
MS3474	L	14-19	*	**	AE774	L	14-19	*	**	MB14	R	14-19	*	**	AFD54	L	14-19	*	**	852517	N	14-19	*	**	PV74	L	14-19	*	**
MS3474	L	16-8	*	**	AE774	L	16-8	*	**	MB14	R	16-8	*	**	AFD54	L	16-8	*	**	852517	N	16-8	*	**	PV74	L	16-8	*	**
MS3474	L	16-14	*	**	AE774	L	16-14	*	**	MB14	R	16-14	*	**	AFD54	L	16-14	*	**	852517	N	16-14	*	**	PV74	L	16-14	*	**
MS3474	L	16-23	*	**	AE774	L	16-23	*	**	MB14	R	16-23	*	**	AFD54	L	16-23	*	**	852517	N	16-23	*	**	PV74	L	16-23	*	**
MS3474	L	16-26	*	**	AE774	L	16-26	*	**	MB14	R	16-26	*	**	AFD54	L	16-26	*	**	852517	N	16-26	*	**	PV74	L	16-26	*	**
MS3474	L	18-8	*	**	AE774	L	18-8	*	**	MB14	R	18-8	*	**	AFD54	L	18-8	*	**	852517	N	18-8	*	**	PV74	L	18-8	*	**
MS3474	L	18-11	*	**	AE774	L	18-11	*	**	MB14	R	18-11	*	**	AFD54	L	18-11	*	**	852517	N	18-11	*	**	PV74	L	18-11	*	**
MS3474	L	18-30	*	**	AE774	L	18-30	*	**	MB14	R	18-30	*	**	AFD54	L	18-30	*	**	852517	N	18-30	*	**	PV74	L	18-30	*	**
MS3474	L	18-32	*	**	AE774	L	18-32	*	**	MB14	R	18-32	*	**	AFD54	L	18-32	*	**	852517	N	18-32	*	**	PV74	L	18-32	*	**
MS3474	L	20-16	*	**	AE774	L	20-16	*	**	MB14	R	20-16	*	**	AFD54	L	20-16	*	**	852517	N	20-16	*	**	PV74	L	20-16	*	**
MS3474	L	20-24	*	**	AE774	L	20-24	*	**	MB14	R	20-24	*	**	AFD54	L	20-24	*	**	852517	N	20-24	*	**	PV74	L	20-24	*	**
MS3474	L	20-39	*	**	AE774	L	20-39	*	**	MB14	R	20-39	*	**	AFD54	L	20-39	*	**	852517	N	20-39	*	**	PV74	L	20-39	*	**
MS3474	L	20-41	*	**	AE774	L	20-41	*	**	MB14	R	20-41	*	**	AFD54	L	20-41	*	**	852517	N	20-41	*	**	PV74	L	20-41	*	**
MS3474	L	22-12	*	**	AE774	L	22-12	*	**	MB14	R	22-12	*	**	AFD54	L	22-12	*	**	852517	N	22-12	*	**	PV74	L	22-12	*	**
MS3474	L	22-21	*	**	AE774	L	22-21	*	**	MB14	R	22-21	*	**	AFD54	L	22-21	*	**	852517	N	22-21	*	**	PV74	L	22-21	*	**
MS3474	L	22-41	*	**	AE774	L	22-41	*	**	MB14	R	22-41	*	**	AFD54	L	22-41	*	**	852517	N	22-41	*	**	PV74	L	22-41	*	**
MS3474	L	22-55	*	**	AE774	L	22-55	*	**	MB14	R	22-55	*	**	AFD54	L	22-55	*	**	852517	N	22-55	*	**	PV74	L	22-55	*	**
MS3474	L	22-95	*	**	AE774	L	22-95	*	**	MB14	R	22-95	*	**	AFD54	L	22-95	*	**	852517	N	22-95	*	**	PV74	L	22-95	*	**
MS3474	L	24-19	*	**	AE774	L	24-19	*	**	MB14	R	24-19	*	**	AFD54	L	24-19	*	**	852517	N	24-19	*	**	PV74	L	24-19	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3474	L	24-31	*	**	AE774	L	24-31	*	**	MB14	R	24-31	*	**	AFD54	L	24-31	*	**	852517	N	24-31	*	**	PV74	L	24-31	*	**
MS3474	L	24-61	*	**	AE774	L	24-61	*	**	MB14	R	24-61	*	**	AFD54	L	24-61	*	**	852517	N	24-61	*	**	PV74	L	24-61	*	**
MS3474	W	08-33	*	**	AE774	W	08-33	*	**	MB14	W	08-33	*	**	AFD54	W	08-33	*	**	852517	W	08-33	*	**	PV74	W	08-33	*	**
MS3474	W	10-6	*	**	AE774	W	10-6	*	**	MB14	W	10-6	*	**	AFD54	W	10-6	*	**	852517	W	10-6	*	**	PV74	W	10-6	*	**
MS3474	W	12-3	*	**	AE774	W	12-3	*	**	MB14	W	12-3	*	**	AFD54	W	12-3	*	**	852517	W	12-3	*	**	PV74	W	12-3	*	**
MS3474	W	12-8	*	**	AE774	W	12-8	*	**	MB14	W	12-8	*	**	AFD54	W	12-8	*	**	852517	W	12-8	*	**	PV74	W	12-8	*	**
MS3474	W	12-10	*	**	AE774	W	12-10	*	**	MB14	W	12-10	*	**	AFD54	W	12-10	*	**	852517	W	12-10	*	**	PV74	W	12-10	*	**
MS3474	W	14-4	*	**	AE774	W	14-4	*	**	MB14	W	14-4	*	**	AFD54	W	14-4	*	**	852517	W	14-4	*	**	PV74	W	14-4	*	**
MS3474	W	14-5	*	**	AE774	W	14-5	*	**	MB14	W	14-5	*	**	AFD54	W	14-5	*	**	852517	W	14-5	*	**	PV74	W	14-5	*	**
MS3474	W	14-9	*	**	AE774	W	14-9	*	**	MB14	W	14-9	*	**	AFD54	W	14-9	*	**	852517	W	14-9	*	**	PV74	W	14-9	*	**
MS3474	W	14-12	*	**	AE774	W	14-12	*	**	MB14	W	14-12	*	**	AFD54	W	14-12	*	**	852517	W	14-12	*	**	PV74	W	14-12	*	**
MS3474	W	14-15	*	**	AE774	W	14-15	*	**	MB14	W	14-15	*	**	AFD54	W	14-15	*	**	852517	W	14-15	*	**	PV74	W	14-15	*	**
MS3474	W	14-18	*	**	AE774	W	14-18	*	**	MB14	W	14-18	*	**	AFD54	W	14-18	*	**	852517	W	14-18	*	**	PV74	W	14-18	*	**
MS3474	W	14-19	*	**	AE774	W	14-19	*	**	MB14	W	14-19	*	**	AFD54	W	14-19	*	**	852517	W	14-19	*	**	PV74	W	14-19	*	**
MS3474	W	16-8	*	**	AE774	W	16-8	*	**	MB14	W	16-8	*	**	AFD54	W	16-8	*	**	852517	W	16-8	*	**	PV74	W	16-8	*	**
MS3474	W	16-14	*	**	AE774	W	16-14	*	**	MB14	W	16-14	*	**	AFD54	W	16-14	*	**	852517	W	16-14	*	**	PV74	W	16-14	*	**
MS3474	W	16-23	*	**	AE774	W	16-23	*	**	MB14	W	16-23	*	**	AFD54	W	16-23	*	**	852517	W	16-23	*	**	PV74	W	16-23	*	**
MS3474	W	16-26	*	**	AE774	W	16-26	*	**	MB14	W	16-26	*	**	AFD54	W	16-26	*	**	852517	W	16-26	*	**	PV74	W	16-26	*	**
MS3474	W	18-8	*	**	AE774	W	18-8	*	**	MB14	W	18-8	*	**	AFD54	W	18-8	*	**	852517	W	18-8	*	**	PV74	W	18-8	*	**
MS3474	W	18-11	*	**	AE774	W	18-11	*	**	MB14	W	18-11	*	**	AFD54	W	18-11	*	**	852517	W	18-11	*	**	PV74	W	18-11	*	**
MS3474	W	18-30	*	**	AE774	W	18-30	*	**	MB14	W	18-30	*	**	AFD54	W	18-30	*	**	852517	W	18-30	*	**	PV74	W	18-30	*	**
MS3474	W	18-32	*	**	AE774	W	18-32	*	**	MB14	W	18-32	*	**	AFD54	W	18-32	*	**	852517	W	18-32	*	**	PV74	W	18-32	*	**
MS3474	W	20-16	*	**	AE774	W	20-16	*	**	MB14	W	20-16	*	**	AFD54	W	20-16	*	**	852517	W	20-16	*	**	PV74	W	20-16	*	**
MS3474	W	20-24	*	**	AE774	W	20-24	*	**	MB14	W	20-24	*	**	AFD54	W	20-24	*	**	852517	W	20-24	*	**	PV74	W	20-24	*	**
MS3474	W	20-39	*	**	AE774	W	20-39	*	**	MB14	W	20-39	*	**	AFD54	W	20-39	*	**	852517	W	20-39	*	**	PV74	W	20-39	*	**
MS3474	W	20-41	*	**	AE774	W	20-41	*	**	MB14	W	20-41	*	**	AFD54	W	20-41	*	**	852517	W	20-41	*	**	PV74	W	20-41	*	**
MS3474	W	22-12	*	**	AE774	W	22-12	*	**	MB14	W	22-12	*	**	AFD54	W	22-12	*	**	852517	W	22-12	*	**	PV74	W	22-12	*	**
MS3474	W	22-21	*	**	AE774	W	22-21	*	**	MB14	W	22-21	*	**	AFD54	W	22-21	*	**	852517	W	22-21	*	**	PV74	W	22-21	*	**
MS3474	W	22-41	*	**	AE774	W	22-41	*	**	MB14	W	22-41	*	**	AFD54	W	22-41	*	**	852517	W	22-41	*	**	PV74	W	22-41	*	**
MS3474	W	22-55	*	**	AE774	W	22-55	*	**	MB14	W	22-55	*	**	AFD54	W	22-55	*	**	852517	W	22-55	*	**	PV74	W	22-55	*	**
MS3474	W	22-95	*	**	AE774	W	22-95	*	**	MB14	W	22-95	*	**	AFD54	W	22-95	*	**	852517	W	22-95	*	**	PV74	W	22-95	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3474	W	24-19	*	**	AE774	W	24-19	*	**	MB14	W	24-19	*	**	AFD54	W	24-19	*	**	852517	W	24-19	*	**	PV74	W	24-19	*	**
MS3474	W	24-31	*	**	AE774	W	24-31	*	**	MB14	W	24-31	*	**	AFD54	W	24-31	*	**	852517	W	24-31	*	**	PV74	W	24-31	*	**
MS3474	W	24-61	*	**	AE774	W	24-61	*	**	MB14	W	24-61	*	**	AFD54	W	24-61	*	**	852517	W	24-61	*	**	PV74	W	24-61	*	**

* : Contact Type: P for pin contact, S for socket contact

A for less pins, B for less sockets

** : Polarization: Leave blank for normal, Alternative insert polarisation W, X, Y or Z (See table)

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3475	L	08-33	*	**	AE775	L	08-33	*	**	MB18	R	08-33	*	**	AFD57	L	08-33	*	**	852536	N	08-33	*	**	PV75	L	08-33	*	**
MS3475	L	10-6	*	**	AE775	L	10-6	*	**	MB18	R	10-6	*	**	AFD57	L	10-6	*	**	852536	N	10-6	*	**	PV75	L	10-6	*	**
MS3475	L	12-3	*	**	AE775	L	12-3	*	**	MB18	R	12-3	*	**	AFD57	L	12-3	*	**	852536	N	12-3	*	**	PV75	L	12-3	*	**
MS3475	L	12-8	*	**	AE775	L	12-8	*	**	MB18	R	12-8	*	**	AFD57	L	12-8	*	**	852536	N	12-8	*	**	PV75	L	12-8	*	**
MS3475	L	12-10	*	**	AE775	L	12-10	*	**	MB18	R	12-10	*	**	AFD57	L	12-10	*	**	852536	N	12-10	*	**	PV75	L	12-10	*	**
MS3475	L	14-4	*	**	AE775	L	14-4	*	**	MB18	R	14-4	*	**	AFD57	L	14-4	*	**	852536	N	14-4	*	**	PV75	L	14-4	*	**
MS3475	L	14-5	*	**	AE775	L	14-5	*	**	MB18	R	14-5	*	**	AFD57	L	14-5	*	**	852536	N	14-5	*	**	PV75	L	14-5	*	**
MS3475	L	14-9	*	**	AE775	L	14-9	*	**	MB18	R	14-9	*	**	AFD57	L	14-9	*	**	852536	N	14-9	*	**	PV75	L	14-9	*	**
MS3475	L	14-12	*	**	AE775	L	14-12	*	**	MB18	R	14-12	*	**	AFD57	L	14-12	*	**	852536	N	14-12	*	**	PV75	L	14-12	*	**
MS3475	L	14-15	*	**	AE775	L	14-15	*	**	MB18	R	14-15	*	**	AFD57	L	14-15	*	**	852536	N	14-15	*	**	PV75	L	14-15	*	**
MS3475	L	14-18	*	**	AE775	L	14-18	*	**	MB18	R	14-18	*	**	AFD57	L	14-18	*	**	852536	N	14-18	*	**	PV75	L	14-18	*	**
MS3475	L	14-19	*	**	AE775	L	14-19	*	**	MB18	R	14-19	*	**	AFD57	L	14-19	*	**	852536	N	14-19	*	**	PV75	L	14-19	*	**
MS3475	L	16-8	*	**	AE775	L	16-8	*	**	MB18	R	16-8	*	**	AFD57	L	16-8	*	**	852536	N	16-8	*	**	PV75	L	16-8	*	**
MS3475	L	16-14	*	**	AE775	L	16-14	*	**	MB18	R	16-14	*	**	AFD57	L	16-14	*	**	852536	N	16-14	*	**	PV75	L	16-14	*	**
MS3475	L	16-23	*	**	AE775	L	16-23	*	**	MB18	R	16-23	*	**	AFD57	L	16-23	*	**	852536	N	16-23	*	**	PV75	L	16-23	*	**
MS3475	L	16-26	*	**	AE775	L	16-26	*	**	MB18	R	16-26	*	**	AFD57	L	16-26	*	**	852536	N	16-26	*	**	PV75	L	16-26	*	**
MS3475	L	18-8	*	**	AE775	L	18-8	*	**	MB18	R	18-8	*	**	AFD57	L	18-8	*	**	852536	N	18-8	*	**	PV75	L	18-8	*	**
MS3475	L	18-11	*	**	AE775	L	18-11	*	**	MB18	R	18-11	*	**	AFD57	L	18-11	*	**	852536	N	18-11	*	**	PV75	L	18-11	*	**
MS3475	L	18-30	*	**	AE775	L	18-30	*	**	MB18	R	18-30	*	**	AFD57	L	18-30	*	**	852536	N	18-30	*	**	PV75	L	18-30	*	**
MS3475	L	18-32	*	**	AE775	L	18-32	*	**	MB18	R	18-32	*	**	AFD57	L	18-32	*	**	852536	N	18-32	*	**	PV75	L	18-32	*	**
MS3475	L	20-16	*	**	AE775	L	20-16	*	**	MB18	R	20-16	*	**	AFD57	L	20-16	*	**	852536	N	20-16	*	**	PV75	L	20-16	*	**
MS3475	L	20-24	*	**	AE775	L	20-24	*	**	MB18	R	20-24	*	**	AFD57	L	20-24	*	**	852536	N	20-24	*	**	PV75	L	20-24	*	**
MS3475	L	20-39	*	**	AE775	L	20-39	*	**	MB18	R	20-39	*	**	AFD57	L	20-39	*	**	852536	N	20-39	*	**	PV75	L	20-39	*	**
MS3475	L	20-41	*	**	AE775	L	20-41	*	**	MB18	R	20-41	*	**	AFD57	L	20-41	*	**	852536	N	20-41	*	**	PV75	L	20-41	*	**
MS3475	L	22-12	*	**	AE775	L	22-12	*	**	MB18	R	22-12	*	**	AFD57	L	22-12	*	**	852536	N	22-12	*	**	PV75	L	22-12	*	**
MS3475	L	22-21	*	**	AE775	L	22-21	*	**	MB18	R	22-21	*	**	AFD57	L	22-21	*	**	852536	N	22-21	*	**	PV75	L	22-21	*	**
MS3475	L	22-41	*	**	AE775	L	22-41	*	**	MB18	R	22-41	*	**	AFD57	L	22-41	*	**	852536	N	22-41	*	**	PV75	L	22-41	*	**
MS3475	L	22-55	*	**	AE775	L	22-55	*	**	MB18	R	22-55	*	**	AFD57	L	22-55	*	**	852536	N	22-55	*	**	PV75	L	22-55	*	**
MS3475	L	22-95	*	**	AE775	L	22-95	*	**	MB18	R	22-95	*	**	AFD57	L	22-95	*	**	852536	N	22-95	*	**	PV75	L	22-95	*	**
MS3475	L	24-19	*	**	AE775	L	24-19	*	**	MB18	R	24-19	*	**	AFD57	L	24-19	*	**	852536	N	24-19	*	**	PV75	L	24-19	*	**
MS3475	L	24-31	*	**	AE775	L	24-31	*	**	MB18	R	24-31	*	**	AFD57	L	24-31	*	**	852536	N	24-31	*	**	PV75	L	24-31	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3475	L	24-61	*	**	AE775	L	24-61	*	**	MB18	R	24-61	*	**	AFD57	L	24-61	*	**	852536	N	24-61	*	**	PV75	L	24-61	*	**
MS3475	W	08-33	*	**	AE775	W	08-33	*	**	MB18	W	08-33	*	**	AFD57	W	08-33	*	**	852536	W	08-33	*	**	PV75	W	08-33	*	**
MS3475	W	10-6	*	**	AE775	W	10-6	*	**	MB18	W	10-6	*	**	AFD57	W	10-6	*	**	852536	W	10-6	*	**	PV75	W	10-6	*	**
MS3475	W	12-3	*	**	AE775	W	12-3	*	**	MB18	W	12-3	*	**	AFD57	W	12-3	*	**	852536	W	12-3	*	**	PV75	W	12-3	*	**
MS3475	W	12-8	*	**	AE775	W	12-8	*	**	MB18	W	12-8	*	**	AFD57	W	12-8	*	**	852536	W	12-8	*	**	PV75	W	12-8	*	**
MS3475	W	12-10	*	**	AE775	W	12-10	*	**	MB18	W	12-10	*	**	AFD57	W	12-10	*	**	852536	W	12-10	*	**	PV75	W	12-10	*	**
MS3475	W	14-4	*	**	AE775	W	14-4	*	**	MB18	W	14-4	*	**	AFD57	W	14-4	*	**	852536	W	14-4	*	**	PV75	W	14-4	*	**
MS3475	W	14-5	*	**	AE775	W	14-5	*	**	MB18	W	14-5	*	**	AFD57	W	14-5	*	**	852536	W	14-5	*	**	PV75	W	14-5	*	**
MS3475	W	14-9	*	**	AE775	W	14-9	*	**	MB18	W	14-9	*	**	AFD57	W	14-9	*	**	852536	W	14-9	*	**	PV75	W	14-9	*	**
MS3475	W	14-12	*	**	AE775	W	14-12	*	**	MB18	W	14-12	*	**	AFD57	W	14-12	*	**	852536	W	14-12	*	**	PV75	W	14-12	*	**
MS3475	W	14-15	*	**	AE775	W	14-15	*	**	MB18	W	14-15	*	**	AFD57	W	14-15	*	**	852536	W	14-15	*	**	PV75	W	14-15	*	**
MS3475	W	14-18	*	**	AE775	W	14-18	*	**	MB18	W	14-18	*	**	AFD57	W	14-18	*	**	852536	W	14-18	*	**	PV75	W	14-18	*	**
MS3475	W	14-19	*	**	AE775	W	14-19	*	**	MB18	W	14-19	*	**	AFD57	W	14-19	*	**	852536	W	14-19	*	**	PV75	W	14-19	*	**
MS3475	W	16-8	*	**	AE775	W	16-8	*	**	MB18	W	16-8	*	**	AFD57	W	16-8	*	**	852536	W	16-8	*	**	PV75	W	16-8	*	**
MS3475	W	16-14	*	**	AE775	W	16-14	*	**	MB18	W	16-14	*	**	AFD57	W	16-14	*	**	852536	W	16-14	*	**	PV75	W	16-14	*	**
MS3475	W	16-23	*	**	AE775	W	16-23	*	**	MB18	W	16-23	*	**	AFD57	W	16-23	*	**	852536	W	16-23	*	**	PV75	W	16-23	*	**
MS3475	W	16-26	*	**	AE775	W	16-26	*	**	MB18	W	16-26	*	**	AFD57	W	16-26	*	**	852536	W	16-26	*	**	PV75	W	16-26	*	**
MS3475	W	18-8	*	**	AE775	W	18-8	*	**	MB18	W	18-8	*	**	AFD57	W	18-8	*	**	852536	W	18-8	*	**	PV75	W	18-8	*	**
MS3475	W	18-11	*	**	AE775	W	18-11	*	**	MB18	W	18-11	*	**	AFD57	W	18-11	*	**	852536	W	18-11	*	**	PV75	W	18-11	*	**
MS3475	W	18-30	*	**	AE775	W	18-30	*	**	MB18	W	18-30	*	**	AFD57	W	18-30	*	**	852536	W	18-30	*	**	PV75	W	18-30	*	**
MS3475	W	18-32	*	**	AE775	W	18-32	*	**	MB18	W	18-32	*	**	AFD57	W	18-32	*	**	852536	W	18-32	*	**	PV75	W	18-32	*	**
MS3475	W	20-16	*	**	AE775	W	20-16	*	**	MB18	W	20-16	*	**	AFD57	W	20-16	*	**	852536	W	20-16	*	**	PV75	W	20-16	*	**
MS3475	W	20-24	*	**	AE775	W	20-24	*	**	MB18	W	20-24	*	**	AFD57	W	20-24	*	**	852536	W	20-24	*	**	PV75	W	20-24	*	**
MS3475	W	20-39	*	**	AE775	W	20-39	*	**	MB18	W	20-39	*	**	AFD57	W	20-39	*	**	852536	W	20-39	*	**	PV75	W	20-39	*	**
MS3475	W	20-41	*	**	AE775	W	20-41	*	**	MB18	W	20-41	*	**	AFD57	W	20-41	*	**	852536	W	20-41	*	**	PV75	W	20-41	*	**
MS3475	W	22-12	*	**	AE775	W	22-12	*	**	MB18	W	22-12	*	**	AFD57	W	22-12	*	**	852536	W	22-12	*	**	PV75	W	22-12	*	**
MS3475	W	22-21	*	**	AE775	W	22-21	*	**	MB18	W	22-21	*	**	AFD57	W	22-21	*	**	852536	W	22-21	*	**	PV75	W	22-21	*	**
MS3475	W	22-41	*	**	AE775	W	22-41	*	**	MB18	W	22-41	*	**	AFD57	W	22-41	*	**	852536	W	22-41	*	**	PV75	W	22-41	*	**
MS3475	W	22-55	*	**	AE775	W	22-55	*	**	MB18	W	22-55	*	**	AFD57	W	22-55	*	**	852536	W	22-55	*	**	PV75	W	22-55	*	**
MS3475	W	22-95	*	**	AE775	W	22-95	*	**	MB18	W	22-95	*	**	AFD57	W	22-95	*	**	852536	W	22-95	*	**	PV75	W	22-95	*	**
MS3475	W	24-19	*	**	AE775	W	24-19	*	**	MB18	W	24-19	*	**	AFD57	W	24-19	*	**	852536	W	24-19	*	**	PV75	W	24-19	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3475	W	24-31	*	**	AE775	W	24-31	*	**	MB18	W	24-31	*	**	AFD57	W	24-31	*	**	852536	W	24-31	*	**	PV75	W	24-31	*	**
MS3475	W	24-61	*	**	AE775	W	24-61	*	**	MB18	W	24-61	*	**	AFD57	W	24-61	*	**	852536	W	24-61	*	**	PV75	W	24-61	*	**

* : Contact Type: P for pin contact, S for socket contact

A for less pins, B for less sockets

** : Polarization: Leave blank for normal, Alternative insert polarisation W, X, Y or Z (See table)

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3476	A	08-33	*	**	AE776	A	08-33	*	**	MB16	A	08-33	*	**	AFD56	A	08-33	*	**	852516	R	08-33	*	**	PV76	A	08-33	*	**
MS3476	A	10-6	*	**	AE776	A	10-6	*	**	MB16	A	10-6	*	**	AFD56	A	10-6	*	**	852516	R	10-6	*	**	PV76	A	10-6	*	**
MS3476	A	12-3	*	**	AE776	A	12-3	*	**	MB16	A	12-3	*	**	AFD56	A	12-3	*	**	852516	R	12-3	*	**	PV76	A	12-3	*	**
MS3476	A	12-8	*	**	AE776	A	12-8	*	**	MB16	A	12-8	*	**	AFD56	A	12-8	*	**	852516	R	12-8	*	**	PV76	A	12-8	*	**
MS3476	A	12-10	*	**	AE776	A	12-10	*	**	MB16	A	12-10	*	**	AFD56	A	12-10	*	**	852516	R	12-10	*	**	PV76	A	12-10	*	**
MS3476	A	14-4	*	**	AE776	A	14-4	*	**	MB16	A	14-4	*	**	AFD56	A	14-4	*	**	852516	R	14-4	*	**	PV76	A	14-4	*	**
MS3476	A	14-5	*	**	AE776	A	14-5	*	**	MB16	A	14-5	*	**	AFD56	A	14-5	*	**	852516	R	14-5	*	**	PV76	A	14-5	*	**
MS3476	A	14-9	*	**	AE776	A	14-9	*	**	MB16	A	14-9	*	**	AFD56	A	14-9	*	**	852516	R	14-9	*	**	PV76	A	14-9	*	**
MS3476	A	14-12	*	**	AE776	A	14-12	*	**	MB16	A	14-12	*	**	AFD56	A	14-12	*	**	852516	R	14-12	*	**	PV76	A	14-12	*	**
MS3476	A	14-15	*	**	AE776	A	14-15	*	**	MB16	A	14-15	*	**	AFD56	A	14-15	*	**	852516	R	14-15	*	**	PV76	A	14-15	*	**
MS3476	A	14-18	*	**	AE776	A	14-18	*	**	MB16	A	14-18	*	**	AFD56	A	14-18	*	**	852516	R	14-18	*	**	PV76	A	14-18	*	**
MS3476	A	14-19	*	**	AE776	A	14-19	*	**	MB16	A	14-19	*	**	AFD56	A	14-19	*	**	852516	R	14-19	*	**	PV76	A	14-19	*	**
MS3476	A	16-8	*	**	AE776	A	16-8	*	**	MB16	A	16-8	*	**	AFD56	A	16-8	*	**	852516	R	16-8	*	**	PV76	A	16-8	*	**
MS3476	A	16-14	*	**	AE776	A	16-14	*	**	MB16	A	16-14	*	**	AFD56	A	16-14	*	**	852516	R	16-14	*	**	PV76	A	16-14	*	**
MS3476	A	16-23	*	**	AE776	A	16-23	*	**	MB16	A	16-23	*	**	AFD56	A	16-23	*	**	852516	R	16-23	*	**	PV76	A	16-23	*	**
MS3476	A	16-26	*	**	AE776	A	16-26	*	**	MB16	A	16-26	*	**	AFD56	A	16-26	*	**	852516	R	16-26	*	**	PV76	A	16-26	*	**
MS3476	A	18-8	*	**	AE776	A	18-8	*	**	MB16	A	18-8	*	**	AFD56	A	18-8	*	**	852516	R	18-8	*	**	PV76	A	18-8	*	**
MS3476	A	18-11	*	**	AE776	A	18-11	*	**	MB16	A	18-11	*	**	AFD56	A	18-11	*	**	852516	R	18-11	*	**	PV76	A	18-11	*	**
MS3476	A	18-30	*	**	AE776	A	18-30	*	**	MB16	A	18-30	*	**	AFD56	A	18-30	*	**	852516	R	18-30	*	**	PV76	A	18-30	*	**
MS3476	A	18-32	*	**	AE776	A	18-32	*	**	MB16	A	18-32	*	**	AFD56	A	18-32	*	**	852516	R	18-32	*	**	PV76	A	18-32	*	**
MS3476	A	20-16	*	**	AE776	A	20-16	*	**	MB16	A	20-16	*	**	AFD56	A	20-16	*	**	852516	R	20-16	*	**	PV76	A	20-16	*	**
MS3476	A	20-24	*	**	AE776	A	20-24	*	**	MB16	A	20-24	*	**	AFD56	A	20-24	*	**	852516	R	20-24	*	**	PV76	A	20-24	*	**
MS3476	A	20-39	*	**	AE776	A	20-39	*	**	MB16	A	20-39	*	**	AFD56	A	20-39	*	**	852516	R	20-39	*	**	PV76	A	20-39	*	**
MS3476	A	20-41	*	**	AE776	A	20-41	*	**	MB16	A	20-41	*	**	AFD56	A	20-41	*	**	852516	R	20-41	*	**	PV76	A	20-41	*	**
MS3476	A	22-12	*	**	AE776	A	22-12	*	**	MB16	A	22-12	*	**	AFD56	A	22-12	*	**	852516	R	22-12	*	**	PV76	A	22-12	*	**
MS3476	A	22-21	*	**	AE776	A	22-21	*	**	MB16	A	22-21	*	**	AFD56	A	22-21	*	**	852516	R	22-21	*	**	PV76	A	22-21	*	**
MS3476	A	22-41	*	**	AE776	A	22-41	*	**	MB16	A	22-41	*	**	AFD56	A	22-41	*	**	852516	R	22-41	*	**	PV76	A	22-41	*	**
MS3476	A	22-55	*	**	AE776	A	22-55	*	**	MB16	A	22-55	*	**	AFD56	A	22-55	*	**	852516	R	22-55	*	**	PV76	A	22-55	*	**
MS3476	A	22-95	*	**	AE776	A	22-95	*	**	MB16	A	22-95	*	**	AFD56	A	22-95	*	**	852516	R	22-95	*	**	PV76	A	22-95	*	**
MS3476	A	24-19	*	**	AE776	A	24-19	*	**	MB16	A	24-19	*	**	AFD56	A	24-19	*	**	852516	R	24-19	*	**	PV76	A	24-19	*	**
MS3476	A	24-31	*	**	AE776	A	24-31	*	**	MB16	A	24-31	*	**	AFD56	A	24-31	*	**	852516	R	24-31	*	**	PV76	A	24-31	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3476	A	24-61	*	**	AE776	A	24-61	*	**	MB16	A	24-61	*	**	AFD56	A	24-61	*	**	852516	R	24-61	*	**	PV76	A	24-61	*	**
MS3476	L	08-33	*	**	AE776	L	08-33	*	**	MB16	R	08-33	*	**	AFD56	L	08-33	*	**	852516	N	08-33	*	**	PV76	L	08-33	*	**
MS3476	L	10-6	*	**	AE776	L	10-6	*	**	MB16	R	10-6	*	**	AFD56	L	10-6	*	**	852516	N	10-6	*	**	PV76	L	10-6	*	**
MS3476	L	12-3	*	**	AE776	L	12-3	*	**	MB16	R	12-3	*	**	AFD56	L	12-3	*	**	852516	N	12-3	*	**	PV76	L	12-3	*	**
MS3476	L	12-8	*	**	AE776	L	12-8	*	**	MB16	R	12-8	*	**	AFD56	L	12-8	*	**	852516	N	12-8	*	**	PV76	L	12-8	*	**
MS3476	L	12-10	*	**	AE776	L	12-10	*	**	MB16	R	12-10	*	**	AFD56	L	12-10	*	**	852516	N	12-10	*	**	PV76	L	12-10	*	**
MS3476	L	14-4	*	**	AE776	L	14-4	*	**	MB16	R	14-4	*	**	AFD56	L	14-4	*	**	852516	N	14-4	*	**	PV76	L	14-4	*	**
MS3476	L	14-5	*	**	AE776	L	14-5	*	**	MB16	R	14-5	*	**	AFD56	L	14-5	*	**	852516	N	14-5	*	**	PV76	L	14-5	*	**
MS3476	L	14-9	*	**	AE776	L	14-9	*	**	MB16	R	14-9	*	**	AFD56	L	14-9	*	**	852516	N	14-9	*	**	PV76	L	14-9	*	**
MS3476	L	14-12	*	**	AE776	L	14-12	*	**	MB16	R	14-12	*	**	AFD56	L	14-12	*	**	852516	N	14-12	*	**	PV76	L	14-12	*	**
MS3476	L	14-15	*	**	AE776	L	14-15	*	**	MB16	R	14-15	*	**	AFD56	L	14-15	*	**	852516	N	14-15	*	**	PV76	L	14-15	*	**
MS3476	L	14-18	*	**	AE776	L	14-18	*	**	MB16	R	14-18	*	**	AFD56	L	14-18	*	**	852516	N	14-18	*	**	PV76	L	14-18	*	**
MS3476	L	14-19	*	**	AE776	L	14-19	*	**	MB16	R	14-19	*	**	AFD56	L	14-19	*	**	852516	N	14-19	*	**	PV76	L	14-19	*	**
MS3476	L	16-8	*	**	AE776	L	16-8	*	**	MB16	R	16-8	*	**	AFD56	L	16-8	*	**	852516	N	16-8	*	**	PV76	L	16-8	*	**
MS3476	L	16-14	*	**	AE776	L	16-14	*	**	MB16	R	16-14	*	**	AFD56	L	16-14	*	**	852516	N	16-14	*	**	PV76	L	16-14	*	**
MS3476	L	16-23	*	**	AE776	L	16-23	*	**	MB16	R	16-23	*	**	AFD56	L	16-23	*	**	852516	N	16-23	*	**	PV76	L	16-23	*	**
MS3476	L	16-26	*	**	AE776	L	16-26	*	**	MB16	R	16-26	*	**	AFD56	L	16-26	*	**	852516	N	16-26	*	**	PV76	L	16-26	*	**
MS3476	L	18-8	*	**	AE776	L	18-8	*	**	MB16	R	18-8	*	**	AFD56	L	18-8	*	**	852516	N	18-8	*	**	PV76	L	18-8	*	**
MS3476	L	18-11	*	**	AE776	L	18-11	*	**	MB16	R	18-11	*	**	AFD56	L	18-11	*	**	852516	N	18-11	*	**	PV76	L	18-11	*	**
MS3476	L	18-30	*	**	AE776	L	18-30	*	**	MB16	R	18-30	*	**	AFD56	L	18-30	*	**	852516	N	18-30	*	**	PV76	L	18-30	*	**
MS3476	L	18-32	*	**	AE776	L	18-32	*	**	MB16	R	18-32	*	**	AFD56	L	18-32	*	**	852516	N	18-32	*	**	PV76	L	18-32	*	**
MS3476	L	20-16	*	**	AE776	L	20-16	*	**	MB16	R	20-16	*	**	AFD56	L	20-16	*	**	852516	N	20-16	*	**	PV76	L	20-16	*	**
MS3476	L	20-24	*	**	AE776	L	20-24	*	**	MB16	R	20-24	*	**	AFD56	L	20-24	*	**	852516	N	20-24	*	**	PV76	L	20-24	*	**
MS3476	L	20-39	*	**	AE776	L	20-39	*	**	MB16	R	20-39	*	**	AFD56	L	20-39	*	**	852516	N	20-39	*	**	PV76	L	20-39	*	**
MS3476	L	20-41	*	**	AE776	L	20-41	*	**	MB16	R	20-41	*	**	AFD56	L	20-41	*	**	852516	N	20-41	*	**	PV76	L	20-41	*	**
MS3476	L	22-12	*	**	AE776	L	22-12	*	**	MB16	R	22-12	*	**	AFD56	L	22-12	*	**	852516	N	22-12	*	**	PV76	L	22-12	*	**
MS3476	L	22-21	*	**	AE776	L	22-21	*	**	MB16	R	22-21	*	**	AFD56	L	22-21	*	**	852516	N	22-21	*	**	PV76	L	22-21	*	**
MS3476	L	22-41	*	**	AE776	L	22-41	*	**	MB16	R	22-41	*	**	AFD56	L	22-41	*	**	852516	N	22-41	*	**	PV76	L	22-41	*	**
MS3476	L	22-55	*	**	AE776	L	22-55	*	**	MB16	R	22-55	*	**	AFD56	L	22-55	*	**	852516	N	22-55	*	**	PV76	L	22-55	*	**
MS3476	L	22-95	*	**	AE776	L	22-95	*	**	MB16	R	22-95	*	**	AFD56	L	22-95	*	**	852516	N	22-95	*	**	PV76	L	22-95	*	**
MS3476	L	24-19	*	**	AE776	L	24-19	*	**	MB16	R	24-19	*	**	AFD56	L	24-19	*	**	852516	N	24-19	*	**	PV76	L	24-19	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3476	L	24-31	*	**	AE776	L	24-31	*	**	MB16	R	24-31	*	**	AFD56	L	24-31	*	**	852516	N	24-31	*	**	PV76	L	24-31	*	**
MS3476	L	24-61	*	**	AE776	L	24-61	*	**	MB16	R	24-61	*	**	AFD56	L	24-61	*	**	852516	N	24-61	*	**	PV76	L	24-61	*	**
MS3476	W	08-33	*	**	AE776	W	08-33	*	**	MB16	W	08-33	*	**	AFD56	W	08-33	*	**	852516	W	08-33	*	**	PV76	W	08-33	*	**
MS3476	W	10-6	*	**	AE776	W	10-6	*	**	MB16	W	10-6	*	**	AFD56	W	10-6	*	**	852516	W	10-6	*	**	PV76	W	10-6	*	**
MS3476	W	12-3	*	**	AE776	W	12-3	*	**	MB16	W	12-3	*	**	AFD56	W	12-3	*	**	852516	W	12-3	*	**	PV76	W	12-3	*	**
MS3476	W	12-8	*	**	AE776	W	12-8	*	**	MB16	W	12-8	*	**	AFD56	W	12-8	*	**	852516	W	12-8	*	**	PV76	W	12-8	*	**
MS3476	W	12-10	*	**	AE776	W	12-10	*	**	MB16	W	12-10	*	**	AFD56	W	12-10	*	**	852516	W	12-10	*	**	PV76	W	12-10	*	**
MS3476	W	14-4	*	**	AE776	W	14-4	*	**	MB16	W	14-4	*	**	AFD56	W	14-4	*	**	852516	W	14-4	*	**	PV76	W	14-4	*	**
MS3476	W	14-5	*	**	AE776	W	14-5	*	**	MB16	W	14-5	*	**	AFD56	W	14-5	*	**	852516	W	14-5	*	**	PV76	W	14-5	*	**
MS3476	W	14-9	*	**	AE776	W	14-9	*	**	MB16	W	14-9	*	**	AFD56	W	14-9	*	**	852516	W	14-9	*	**	PV76	W	14-9	*	**
MS3476	W	14-12	*	**	AE776	W	14-12	*	**	MB16	W	14-12	*	**	AFD56	W	14-12	*	**	852516	W	14-12	*	**	PV76	W	14-12	*	**
MS3476	W	14-15	*	**	AE776	W	14-15	*	**	MB16	W	14-15	*	**	AFD56	W	14-15	*	**	852516	W	14-15	*	**	PV76	W	14-15	*	**
MS3476	W	14-18	*	**	AE776	W	14-18	*	**	MB16	W	14-18	*	**	AFD56	W	14-18	*	**	852516	W	14-18	*	**	PV76	W	14-18	*	**
MS3476	W	14-19	*	**	AE776	W	14-19	*	**	MB16	W	14-19	*	**	AFD56	W	14-19	*	**	852516	W	14-19	*	**	PV76	W	14-19	*	**
MS3476	W	16-8	*	**	AE776	W	16-8	*	**	MB16	W	16-8	*	**	AFD56	W	16-8	*	**	852516	W	16-8	*	**	PV76	W	16-8	*	**
MS3476	W	16-14	*	**	AE776	W	16-14	*	**	MB16	W	16-14	*	**	AFD56	W	16-14	*	**	852516	W	16-14	*	**	PV76	W	16-14	*	**
MS3476	W	16-23	*	**	AE776	W	16-23	*	**	MB16	W	16-23	*	**	AFD56	W	16-23	*	**	852516	W	16-23	*	**	PV76	W	16-23	*	**
MS3476	W	16-26	*	**	AE776	W	16-26	*	**	MB16	W	16-26	*	**	AFD56	W	16-26	*	**	852516	W	16-26	*	**	PV76	W	16-26	*	**
MS3476	W	18-8	*	**	AE776	W	18-8	*	**	MB16	W	18-8	*	**	AFD56	W	18-8	*	**	852516	W	18-8	*	**	PV76	W	18-8	*	**
MS3476	W	18-11	*	**	AE776	W	18-11	*	**	MB16	W	18-11	*	**	AFD56	W	18-11	*	**	852516	W	18-11	*	**	PV76	W	18-11	*	**
MS3476	W	18-30	*	**	AE776	W	18-30	*	**	MB16	W	18-30	*	**	AFD56	W	18-30	*	**	852516	W	18-30	*	**	PV76	W	18-30	*	**
MS3476	W	18-32	*	**	AE776	W	18-32	*	**	MB16	W	18-32	*	**	AFD56	W	18-32	*	**	852516	W	18-32	*	**	PV76	W	18-32	*	**
MS3476	W	20-16	*	**	AE776	W	20-16	*	**	MB16	W	20-16	*	**	AFD56	W	20-16	*	**	852516	W	20-16	*	**	PV76	W	20-16	*	**
MS3476	W	20-24	*	**	AE776	W	20-24	*	**	MB16	W	20-24	*	**	AFD56	W	20-24	*	**	852516	W	20-24	*	**	PV76	W	20-24	*	**
MS3476	W	20-39	*	**	AE776	W	20-39	*	**	MB16	W	20-39	*	**	AFD56	W	20-39	*	**	852516	W	20-39	*	**	PV76	W	20-39	*	**
MS3476	W	20-41	*	**	AE776	W	20-41	*	**	MB16	W	20-41	*	**	AFD56	W	20-41	*	**	852516	W	20-41	*	**	PV76	W	20-41	*	**
MS3476	W	22-12	*	**	AE776	W	22-12	*	**	MB16	W	22-12	*	**	AFD56	W	22-12	*	**	852516	W	22-12	*	**	PV76	W	22-12	*	**
MS3476	W	22-21	*	**	AE776	W	22-21	*	**	MB16	W	22-21	*	**	AFD56	W	22-21	*	**	852516	W	22-21	*	**	PV76	W	22-21	*	**
MS3476	W	22-41	*	**	AE776	W	22-41	*	**	MB16	W	22-41	*	**	AFD56	W	22-41	*	**	852516	W	22-41	*	**	PV76	W	22-41	*	**
MS3476	W	22-55	*	**	AE776	W	22-55	*	**	MB16	W	22-55	*	**	AFD56	W	22-55	*	**	852516	W	22-55	*	**	PV76	W	22-55	*	**
MS3476	W	22-95	*	**	AE776	W	22-95	*	**	MB16	W	22-95	*	**	AFD56	W	22-95	*	**	852516	W	22-95	*	**	PV76	W	22-95	*	**

MIL-SPEC					CONESYS					AMPHENOL MATRIX MB1					DEUTSCH AFD 50					SOURIAU 8525					ITT CANNON PV				
MS3476	W	24-19	*	**	AE776	W	24-19	*	**	MB16	W	24-19	*	**	AFD56	W	24-19	*	**	852516	W	24-19	*	**	PV76	W	24-19	*	**
MS3476	W	24-31	*	**	AE776	W	24-31	*	**	MB16	W	24-31	*	**	AFD56	W	24-31	*	**	852516	W	24-31	*	**	PV76	W	24-31	*	**
MS3476	W	24-61	*	**	AE776	W	24-61	*	**	MB16	W	24-61	*	**	AFD56	W	24-61	*	**	852516	W	24-61	*	**	PV76	W	24-61	*	**

* : Contact Type: P for pin contact, S for socket contact

A for less pins, B for less sockets

** : Polarization: Leave blank for normal, Alternative insert polarisation W, X, Y or Z (See table)

Insert Availability, Contact Information and Clocking Positions

Insert Arrangement	Total	Contact Quantity			Service	Insert Positions				
	No. of	By Size				In Degrees				
	Contacts	20	16	12	Rating	N	W	X	Y	Z
16-8	8		8		II	0	54	152	180	331
16-14	14	8		6	I	0	25	78	180	240
16-23	23	22	1		I	0	158	270	—	—
16-26	26	26			I	0	60	—	275	338
18-8	8			8	I	0	180	—	—	—
18-11	11		11		II	0	62	119	241	340
18-30	30	29	1		I	0	180	193	285	350
18-32	32	32			I	0	85	138	222	265
20-16	16		16		II	0	238	318	333	347
20-24	24	24			I	0	70	145	215	290
20-39	39	37	2		I	0	63	144	252	333
20-41	41	41			I	0	45	126	225	—
22-12	12			12	I	0	—	—	—	—
22-21	21		21		II	0	16	135	175	349
22-41	41	27	14		I	0	39	135	264	—
22-55	55	55			I	0	30	142	226	314
22-95	32	26		6	I	0	26	180	266	—
24-19	19			19	II	0	30	165	315	—
24-31	31		31		I	0	90	225	255	—
24-61	61	61			I	0	90	180	270	324