

**MATERIAL SPECIFICATIONS FOR P2/P3:**

CONNECTORS: 144 POSITION, 4 ROWS OF 36 CONTACTS, HERMAPHRODITIC CONTACTS

CONTACTS: NICKEL SILVER ALLOY C77000 SPRING TEMPER 30 MICRONS MINIMUM GOLD SELECTIVE AND 100 MICRONS 60/40 TIN LEAD MIN SELECTIVE OVER 70 MICRONS MIN NICKEL

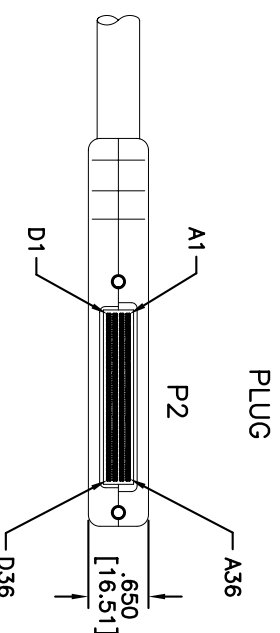
SHELL: ALUMINUM, IRIDIUM PLATED

HEADER INSULATOR: GLASS FILLED LIQUID CRYSTAL POLYMER VECTRA C130, COLOR NATURAL, UL94V-0.

JACKSCREWS AND JACKSOCKETS: STEEL, ZINC PLATED, 6-32 THREADS, 3/16 ROUND KNURLED

HARDWARE: STEEL, ZINC PLATED

**MXI-2/MB-5**  
INCHES [MILLIMETERS]



**PARTS LIST**

ITEM NO	QTY	MANUFACTURER	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION
3	3	C & M CORP	35330	CABLE, 34 PAIR 28AWG, SHIELDED AND JACKETED
2	1	GLENAIR	387-141	KIT, CABLE CLAMP AND BACKSHELL
1	1	ITT CANNON	M39029/58-360	CONTACT, SOCKET, CRIMP, MIL SPEC
P1	1	ITT CANNON	D38999/20FJ35SA	CONN, STR PLUG, W/SOCKETS, TYPE A, MIL SPEC, D38999 SERIES III
				NOMENCLATURE OR DESCRIPTION