



MATERIAL SPECIFICATIONS FOR P1:
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
HARDWARE: STEEL, ZINC PLATED

MXI-2/MB-4

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	M39029/56-348	CONTACT, SOCKET, CRIMP, MIL SPEC
P2	1	ITT CANNON	D38999/26FJ35SN	CONN, STR PLUG, W/SOCKETS, TYPE N, MXI BLKHD, D38999/26