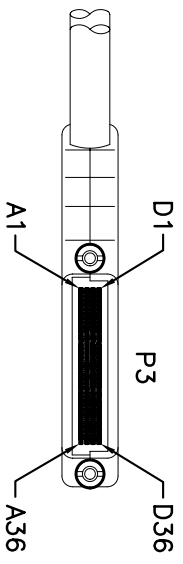
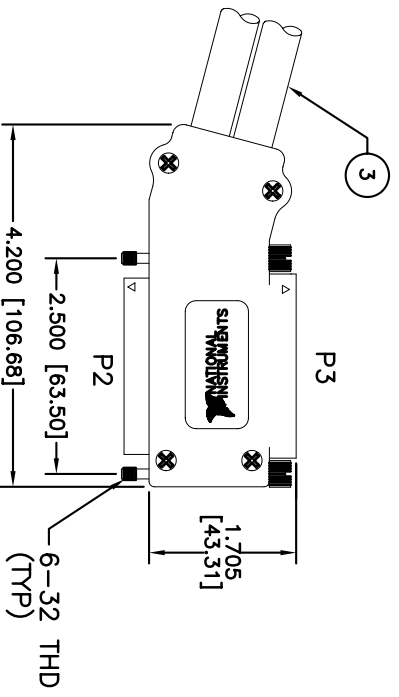


P1
RECEPTACLE
(TYPE N)

MAX WALL THICKNESS
.27 [6.86]

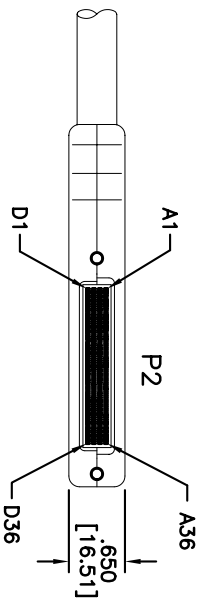


RECEPTACLE



PLUG

MXI-2/MB-3
INCHES [MILLIMETERS]



INCHES [MILLIMETERS]

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, IRIDITE 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

PARTS LIST

ITEM NO	QTY REQ'D	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, PIN, CRIMP, MIL SPEC
P1	1	ITT CANNON	D38999/20FJ35PN	CONN, WALL MT RCPT, W/PINS, TYPE N, MIL SPEC, D38999 SERIES III