



PC Board Layout Component Side Shown

NOTES:

- ELECTRICAL:**
- VOLTAGE RATING : 120 VAC RMS.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 50 MILLIOHMS MAX.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz. 1MIN.

- MECHANICAL:**
- HOUSING MATERIAL : CLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
 - INSERT MATERIAL : CLASS FILLED POLYESTER BK. UL94V-0.
 - CONTACT MATERIAL : PHOSPHOR BRONZE, b=0.35mm.
 - SHIELD MATERIAL : COPPER ALLOY, t=0.25mm.
 - PLATING : GOLD PLATING OVER NICKEL.
 - OPERATING LIFE : 750 CYCLES MIN.
 - PCB RETENTION PRE-SOLDER : 1 LB MIN.
 - PCB RETENTION POST-SOLDER: 10 LBS MIN.

- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C.
 - OPERATION: -0°C TO +70°C.

NOTICE: WITH MODULAR PLUG CONFORMING TO IEC P/N 88 5160001 P. PART NUMBER: N2922-000-222

- 0-502
- 0-204
- F-208
- H-209
- 01-1/2 PLATED TH 1/2 THE POLYESTER
- 02-1/2 PLATED TH 1/2 THE POLYESTER
- 03-1/2 PLATED TH 1/2 THE HIGH TEMP. BK.
- 04-1/2 PLATED TH 1/2 THE POLYESTER
- 05-1/2 PLATED TH 1/2 THE POLYESTER
- 06-1/2 PLATED TH 1/2 THE HIGH TEMP.
- 07-1/2 PLATED TH 1/2 THE POLYESTER/ENK. LENS
- 08-1/2 PLATED TH 1/2 THE HIGH TEMP.
- 09-1/2 PLATED TH 1/2 THE HIGH TEMP.
- 10-1/2 PLATED TH 1/2 THE POLYESTER
- 11-1/2 PLATED TH 1/2 THE HIGH TEMP. YELLOW(1140)A
- 12-1/2 GROUND SHIELD 1/2 PLATED TH 1/2 THE POLYESTER BK.

- 1-34" 2-84"
- 3-104" 4-324"
- 5-504"

PORTS-DM	"B" ±0.15	"A" ±0.25	"C" ±0.10
2X2	25.4	31.24	13.97
2X4	53.34	59.18	41.81
2X8	81.28	87.12	69.85
2X8	109.22	115.06	87.79

ADD NEW P/N(1)	PETER	060508		
ADD NEW P/N(1)	GAL	081108		
ADD NEW P/N(1)	LINGER	081307		
ADD NEW P/N(3)	LINGER	082807		
ADD NEW P/N(3)	LINGER	052807		
ADD NEW P/N	LINGER	022307		
ADD NEW P/N	LINGER	121308		
NEW DESKIN	LINGER	111008		
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE

MERITEC

SEE NOTE

PART NO.	SEE NOTE	REV.	G
SUPP. NO.	NNJ304009		