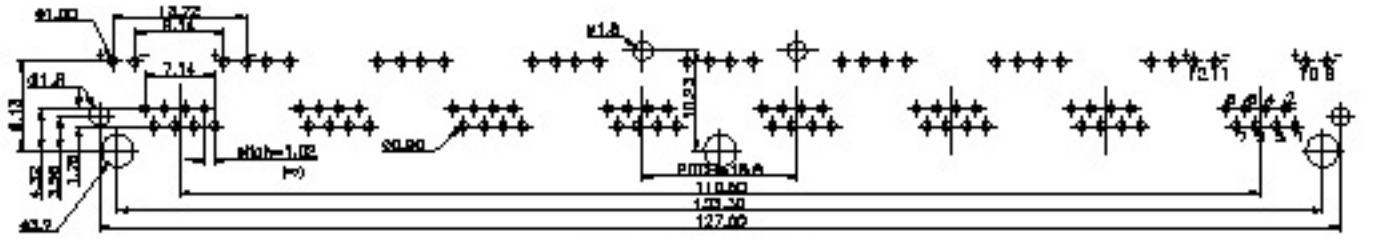
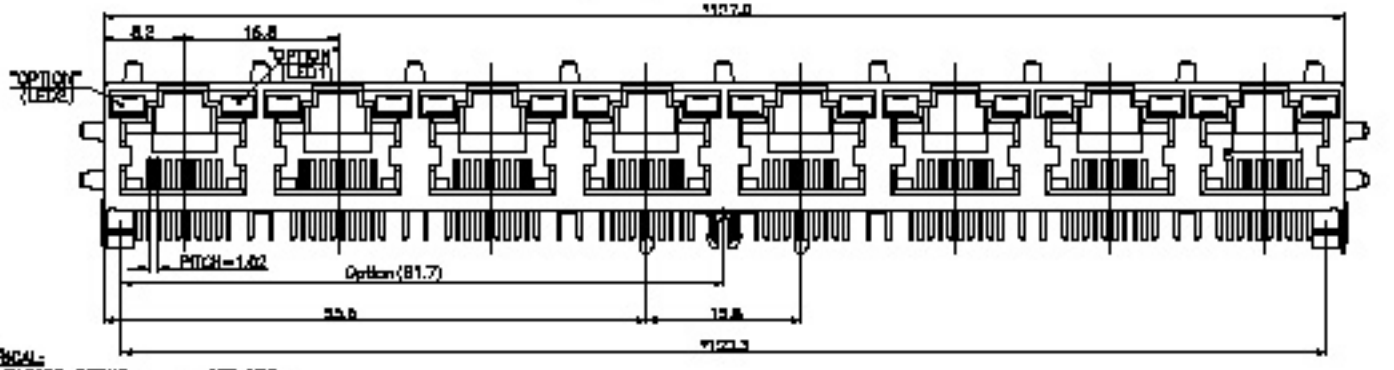
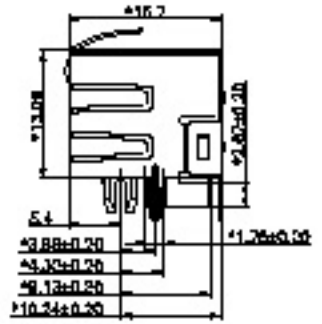
RoHS

THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.







NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.
6. LED RATINGS: FORWARD VOLTAGE: 2.2 VOLTS TYPICAL.
   REVERSE VOLTAGE: 5 VOLTS MAXIMUM.
7. OPERATING: 750 CYCLES MIN.

MECHANICAL:

1. HOUSING MATERIAL : HIGH TEMP. OR GLASS FILLED POLYESTER UL94V-0, COLOR BLACK.
2. INSERT MATERIAL : GLASS FILLED POLYESTER UL94V-0 COLOR BLACK.
3. BACK PLATE MATERIAL : GLASS FILLED POLYESTER UL94V-0 COLOR BLACK.
4. LED SIZE : 3.2*2.0*7.0*P=2.54mm.
5. SHIELD MATERIAL : COPPER ALLOY 0.25mm THICKNESS NICKEL PLATING .
6. CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS
7. PLATING : CONTACT AREA GOLD PLATING OVER NICKEL
   : TAILS GOLD FLASH OVER NICKEL
8. PCB RETENTION PRE-SOLDER : 1 LB MIN.
9. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +60°C.
2. OPERATION: -40°C TO +65°C.
3. SOLDER DIP: 280± 5°C(5~10 SEC).

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
PART NUMBER: N3JBX-002-0X

1-LED1:GREEN,LED2:YELLOW HIGH TEMP. W/TOP&SIDE TABS
2-LED1:G+Y,LED2:G+Y HIGH TEMP. W/TOP&SIDE TABS
3-LED1:GREEN,LED2:YELLOW HIGH TEMP. W/O TABS
4-LED1:G+Y,LED2:G+Y HIGH TEMP. W/O TABS
5-LED1:G+Y,LED2:G+Y POLYESTER W/TOP&SIDE TABS W/TIN PLATING
6-LED1:GREEN,LED2:YELLOW POLYESTER W/TOP&SIDE TABS W/TIN PLATING
7-LED1:YELLOW,LED2:GREEN POLYESTER W/TOP&SIDE TABS W/O TIN PLATING

1-3u" 2-6u"
3-15u" 4-30u"
5-50u"

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
X1		ADD NEW P/N(3)	YANG	042309
X1		ADD NEW P/N(3)	UNBER	092406
X0	[illegible]	NEW DESIGN	Linger	040706

MERITEC

SCALE 2/1 | CHECKED cvg | APPROVED peter | SHEET 1/1

SEE NOTE

1X8 RJ45 SIDE ENTRY LED JACK

PART NO. SEE NOTE

MODEL NO. NN3JDA002

REV. 2

Design drawing