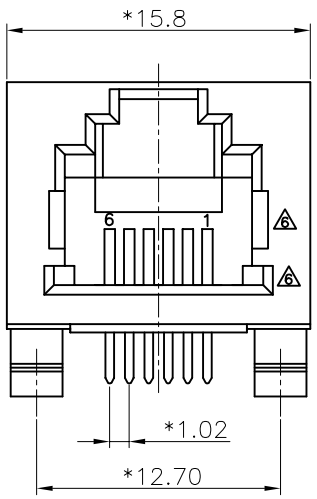
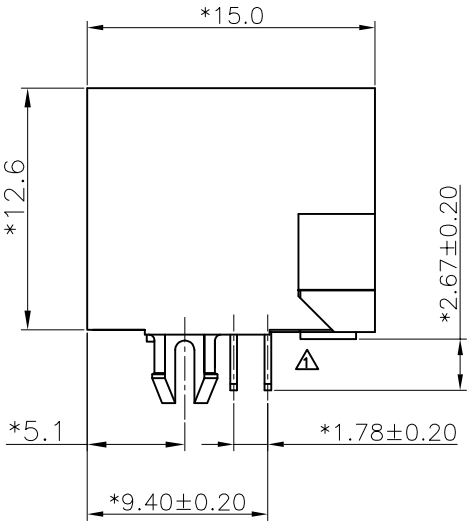
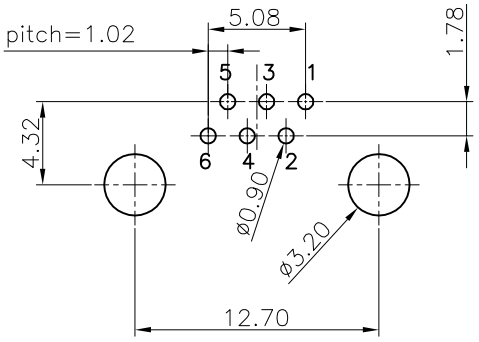
RoHS

THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.







PCB Layout
Component Side Shown

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. OPERATING : 750 CYCLES MIN.

MECHANICAL:

1. HOUSING MATERIAL : HIGH TEMP. OR PBT. UL94V-0 BK.
2. INSERT MATERIAL : GLASS FILLED POLYESTER UL94V-0 BK.
3. BACK PLATE MATERIAL : GLASS FILLED POLYESTER UL94V-0 BK.
4. CONTACT MATERIAL : PHOSPHOR BRONZE 0.35 mm THICKNESS.
5. PLATING : GOLD PLATING OVER NICKEL.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 255~265°C (5~10 SECONDS)

MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

PART NUMBER: N3J1X-052-0X

1-3u" 2-6u"
3-15u" 4-30u"
5-50u" △5 7-GOLD FLASH

△1 1-HIGH TEMP. 6P4C.
2-POLYESTER BK. 6P4C.
△2 3-POLYESTER BK. 6P6C.
4-HIGH TEMP. 6P6C.
5-POLYESTER BK. 6P2C.
6-HIGH TEMP. BK. 6P2C.
△3 7-POLYESTER BK. W/PLATE 6P4C.
△4 8-POLYESTER GY(HS"G&IN"S&PLATE GY). W/PLATE 6P4C.

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
△6 X2		DESIGN MODIFY	KARL	042613'
△5 X1		ADD NEW P/N	DORIS	122210
△4 X1		ADD NEW P/N(3)	YANG	120809
△3 X1		ADD NEW P/N(3)	YANG	041709
△2 X1		ADD NEW P/N(3)	BOB	100608
△1 X2		ADD NEW P/N	SAIL	101607
△0 X0	0000000	NEW DESIGN	LINGER	062807

Contact Technology Co., Ltd.

UNLESS OTHERWISE SPECIFIED TOLERANCE

Dimension Range	Tolerance
X.X	±0.20
X.XX	±0.15
X.XXX	±0.10
ANGLE	±5°

SCALE 3/1 | UNIT mm | SIZE A3 | SHEET 1/1

CHECKED | APPROVED

Material/Plated/Notes: SEE NOTE

NAME: 1X1 RJ11 LED JACK, UTP W/O LED

Tooling No.

PART NO. SEE NOTE | REV. 6

DOC. NO. NN3J0A052

Design drawing