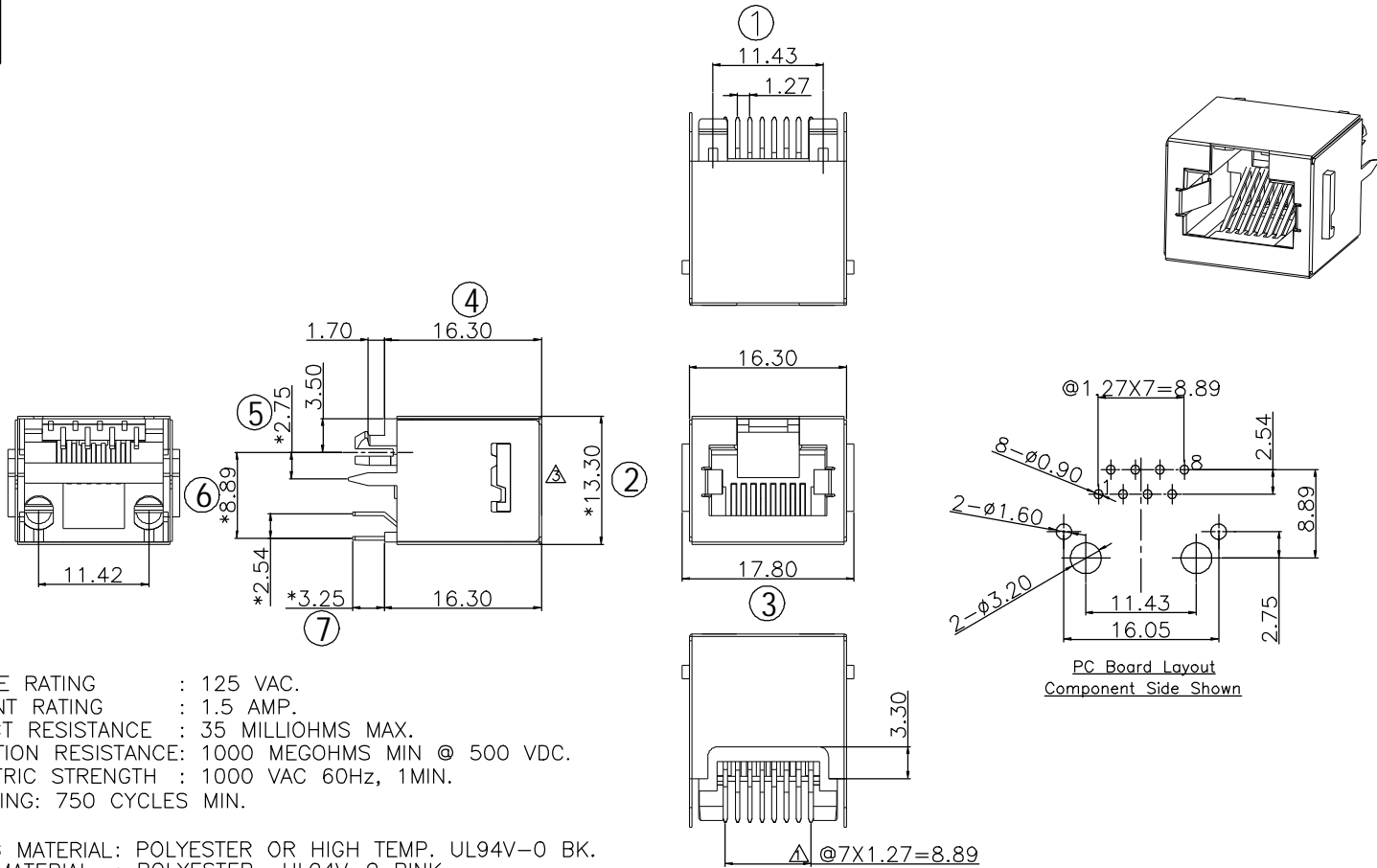




THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT.



**NOTES:**

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.
6. OPERATING: 750 CYCLES MIN.

MECHANICAL:

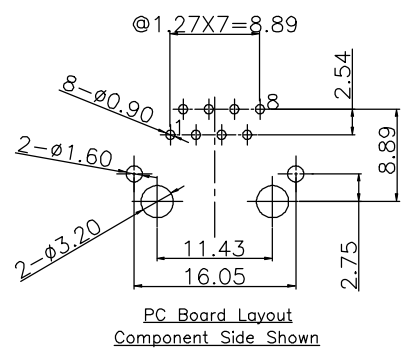
1. HOUSING MATERIAL: POLYESTER OR HIGH TEMP. UL94V-0 BK.
- ⚠ 2. INSERT MATERIAL : POLYESTER UL94V-0 PINK.
3. CONTACT MATERIAL: PHOSPHOR BRONZE t=0.35mm
4. SHIELD : BRONZE t=0.25mm
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
  2. OPERATION : -40°C TO +85°C.
  - ⚠ 3. HIGH TEMP.:WAVE SOLDERING TEMPERATURE:255~265°C(5~10 SECONDS)
  - ⚠ 4. POLYESTER:WAVE SOLDERING TEMPERATURE:200~220°C(5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

PART NUMBER: N311X-040-0X

- 1=3u" 2-6u" 3-15u" 01 POLYESTER BK.
- 4-30u" 5-50u" 02 HIGH TEMP. BK.
- ⚠ 03 HIGH TEMP. BK.(INSERT HIGH TEMP. BK.)



⚠X1		ADD NEW P/N.	DORIS	031115'
⚠X1		MODIFY NOTES	DORIS	101313'
⚠X2		MODIFY NOTES	ARES	021111
⚠X1		MODIFY NOTES	YANG	052610
⚠X1		DRAWING MODIFY	YANG	090808
⚠X0	000000	NEW DESIGN	SAIL	022508
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE

<b>CTK</b> Contact Technology Co., Ltd.	UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE	CHECKED
	Dimension Range	Tolerance	1/1	
	X.X	±0.20	UNIT	APPROVED
	X.XX	±0.15	mm	
X.XXX	±0.10	SIZE	A3	SHEET 1/1
ANGLE	±5°			
Material/Plated/Notes		NAME		
SEE NOTE		RJ45 TOP ENTRY W/SHIELD		
Tooling No.		PART NO.	SEE NOTE	REV. 5
		DOC. NO.	NN310A040	