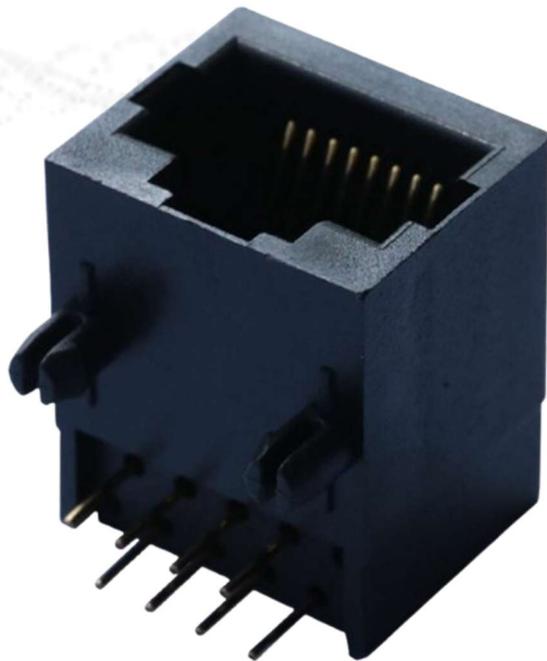


RJ45 Ethernet Connector

SRJ11000XTHU001N

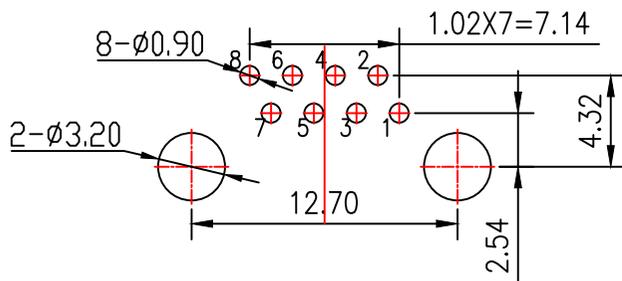
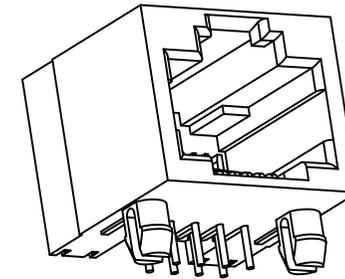
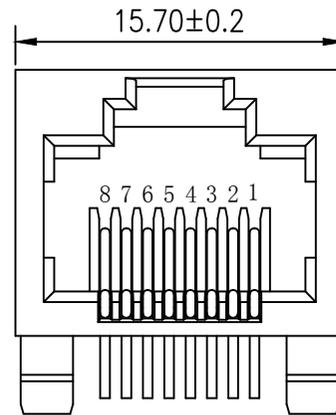
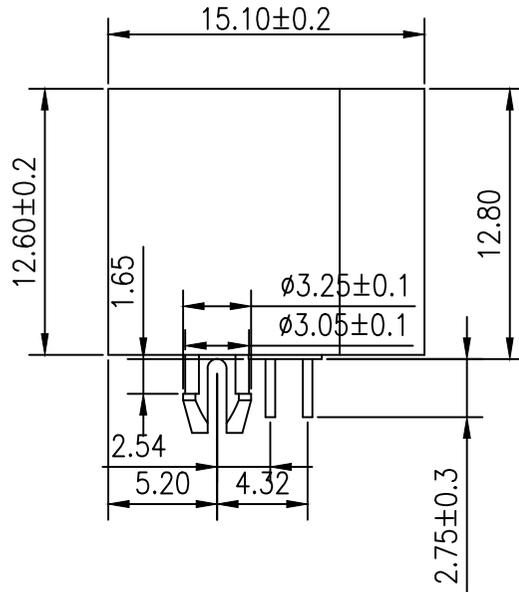


Specifications Overview

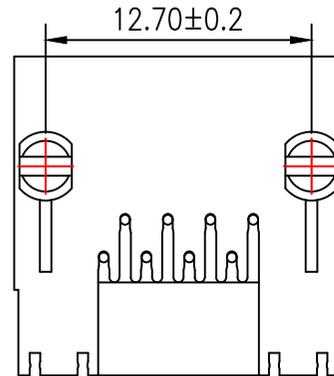
Points	1x1 RJ45 MagJack, side entry (right angle)
POE	NON-PoE design
Orientation	90° Angle (Right)
Speed	-
LED configuration	Without LED indicators
Shielding	Shielded without EMI tabs
Operating Temperature	-40°C to +85°C
Mounting	Through-hole
Latch	UP
Cores to Port	-

Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2015-05-28	



PC Board Layout



NOTES:

Electrical:

- 1. Voltage rating : 125 VAC RMS
- 2. Current Rating : 1.5 AMP
- 3. Contact resistance : 50 mΩ Max
- 4. Insulation resistance : 500 MΩ Min @500V DC
- 5. Dielectric strength : 1500 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- 1. Housing & Insert Material : PBT UL94V-0.
- 2. Contact Material : Diameter 0.46mm Phosphor Bronze
Gold Plating Over Nickel.
- 3. Operating Life : 750 Cycles Min.

ENVIRONMENTAL:

- 1. Storage : -40°C ~ +85°C
- 2. Operation : -40°C ~ +85°C.
- 3. Wave solder temperature : 250°C, 5 Sec.
- 4. UL Certification : File Number E484635.



X:X	±0.30	APPD:	TOM	Summit Electronics BV
X:XX	±0.25	CHKD:	JAMES	
X:XXX	±0.05	DR:	LEO	TITLE: RJ45 1*1 Connector
ANGLES	±1°	UNIT:	mm	PART NO.: SRJ11000XTHU001N
	SCALE:	2/1	SHEET:	1/1
	REV:	A	DWG NO.:	LP15052319