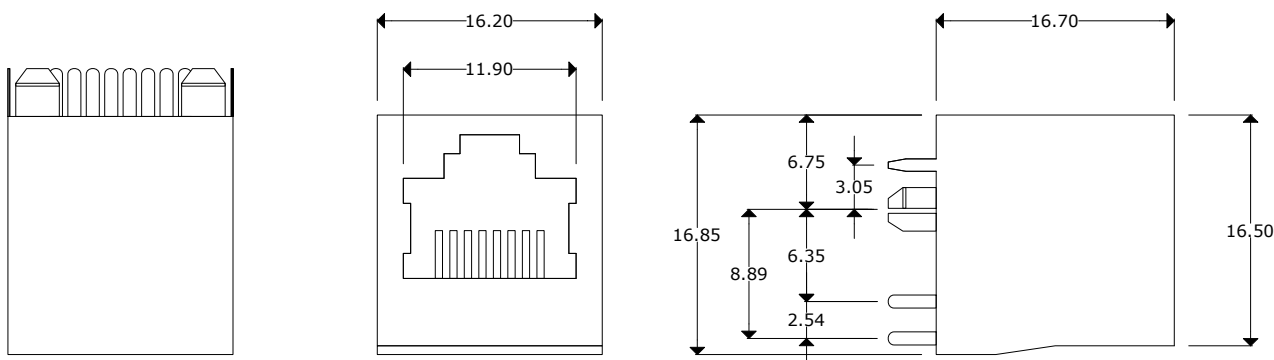
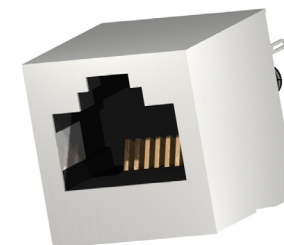
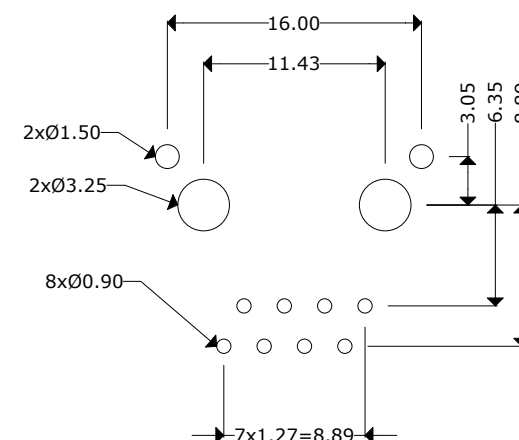


SCNRJ-88SGNSNN-486FSOVTH

SUNTSU	RJ45	CONTACTS 8:8	MAGNETIC N:None	EMI Finger N:None	OPERATING TEMP 48:-40~85°C	CONTACT TERMINATION SO:SOLDER	
CONNECTOR		POSITIONS 8:8	CONTACT PLATING SG:Selective Gold Plating	SHIELD S:With	LED COLOR N:None	HEIGHT 6F:16.5mm	MOUNTING STYLE VTH:Vertical Through Hole



PC Board Layout



Electrical Parameters

Voltage Rating: 125V
Current Rating: 1.5A
Contact Resistance: 30mΩ Max
Insulation Resistance: 500MΩ/min.
Dielectric Withstanding Voltage: 1000V

Materials

Housing: PBT UL94V-0, Black
Contact: 0.35x0.42mm thickness phosphor bronze
Plating: 6" Gold plated over Nickel on contact area,
Tin plated over Nickel on solder area.
Shield: Bronze plated nickel

Remarks:
Operating Life: 750 Cycles MIN.



RJ45 JACK SHIELDED TOP ENTRY

Document History				Part No.	Drawn
Edits Made	Date	Edited By	Approved By	Scale	
Initial Release	10/18/2021	B. Gibbons	KH Mun	SCNRJ-88SGNSNN-486FSOVTH	B. Gibbons 10/18/2021
				Unit	Tolerance
					Unless otherwise stated, tolerances are .xx±0.15
					Pages
				mm	1/1