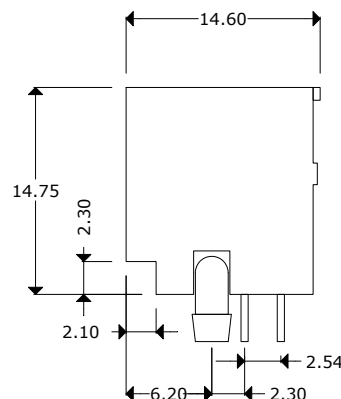
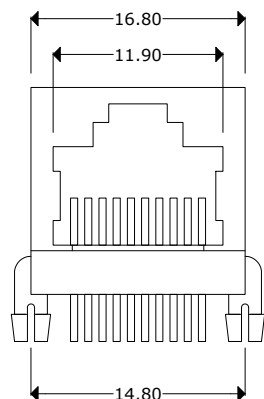
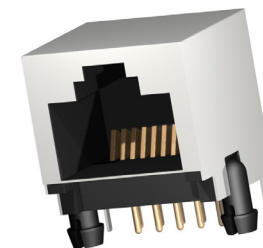
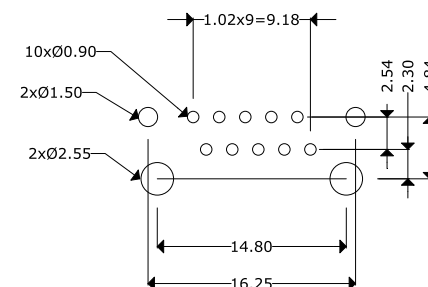


SCNRJ-1010SGNSNN-484H5SORTH

SUNTSU	RJ45	CONTACTS 10:10	MAGNETIC N: None	EMI Finger N: None	OPERATING TEMP 48: -40~85°C	CONTACT TERMINATION SO: SOLDER
CONNECTOR	POSITIONS 10:10	CONTACT PLATING SG: Selective Gold Plating	SHIELD S: With	LED COLOR N: None	HEIGHT 4H: 14.75mm	MOUNTING STYLE RTH: Right Angle 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: Gold Plated over nickel

Conductor: 0.42mm thickness phosphor bronze

Plating: Tin plated over nickel

Shield: 0.25mm bronze nickel plated

Remarks:

Operating Life: 750 Cycles MIN.



RJ45 JACK SHIELDED SIDE ENTRY

Document History				Part No.	Drawn
Edits Made	Date	Edited By	Approved By	SCNRJ-1010SGNSNN-484H5SORTH	B. Gibbons 10/26/2021
Initial Release	10/26/2021	B. Gibbons	KH Mun	Scale	Tolerance
				Not drawn to scale	.x±0.25
				Unit	Unless otherwise stated, tolerances are .xx±0.20
				mm	Pages
					1/1