

SCNRJ - 8 8 GG N N N N - 47 4F SO RTH

SUNTSU
RJ45
CONNECTOR

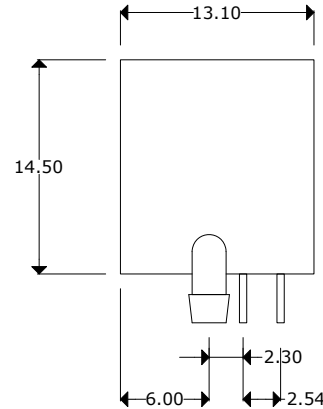
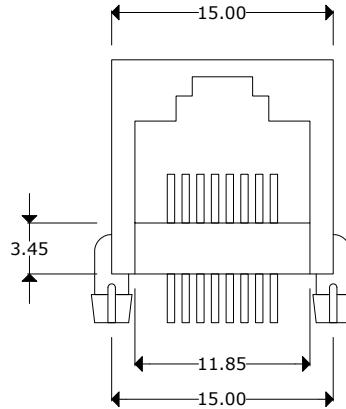
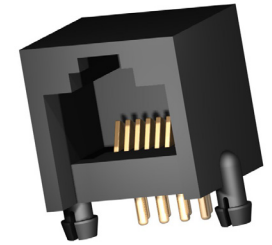
CONTACTS
8 : 8
POSITIONS
8 : 8
CONTACT PLATING
GG : 6u" Gold Plating

MAGENETIC
N : None
SHIELD
N : None

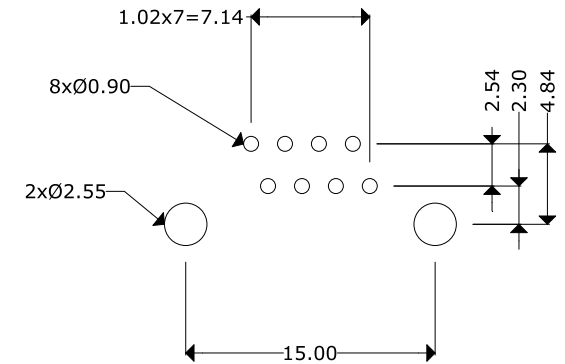
EMI Finger
N : None
LED COLOR
N : None

OPERATING TEMP
47 : -40~70°C
HEIGHT
4F : 14.5mm

CONTACT TERMINATION
SO : SOLDER
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
Insert: PBT, UL94V-0
Conductor: 0.45mm diameter phosphor bronze
Plating: 6" Gold plated over nickel

Remarks:
Operating Life: 750 Cycles MIN.



RJ45 JACK SIDE ENTRY

Document History			
Edits Made	Date	Edited By	Approved By
Initial Release	10/22/2021	B. Gibbons	KH Mun

Part No.	SCNRJ-88GGNNNN-474FSORTH	Drawn	B. Gibbons	10/22/2021
Scale	Not drawn to scale	Tolerance	.x±0.25 Unless otherwise stated, tolerances are .xx±0.20	
Unit	mm	Pages	1/1	