

# SCNRJ - 8 8 SG N N N N - 47 4F SO RTH

SUNTSU  
RJ45  
CONNECTOR

CONTACTS  
8 : 8

MAGNETIC  
N : None

EMI Finger  
N : None

OPERATING TEMP  
47 : -40~70°C

CONTACT TERMINATION  
SO : SOLDER

POSITIONS  
8 : 8

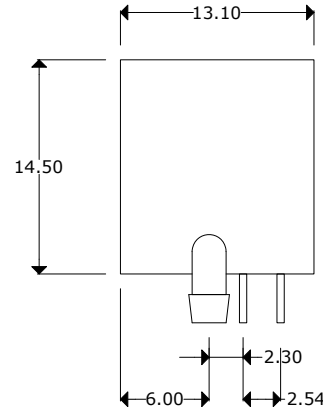
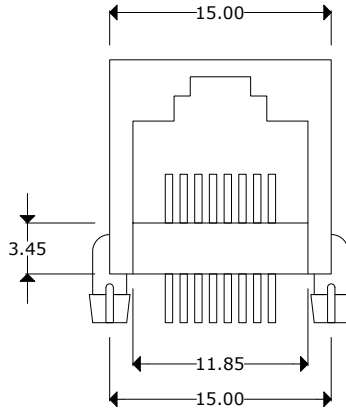
CONTACT PLATING  
SG : Selective Gold  
Plating

SHIELD  
N : None

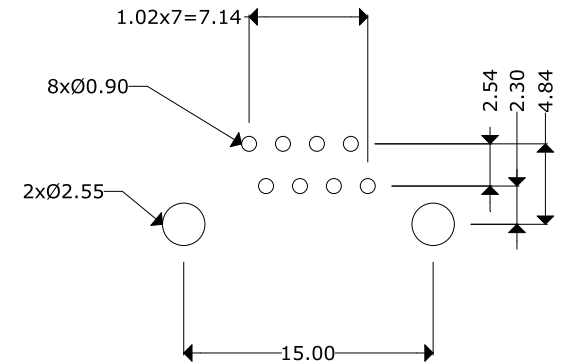
LED COLOR  
N : None

HEIGHT  
4F : 14.5mm

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: Stamping Pin, 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	