



NOTES:

MATERIAL:

1. HOUSING MATERIAL :PBT PA66 PA46(UL 94V-0)
2. CONTACT MATERIAL :ROUND PINS-0.46mm DIAMETER PHOSPHOR BRONZE; GOLD PLATING OVER NICKEL
3. SHIELD :0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED
4. LED :OPTION

ELECTRICAL/PHYSICAL:

1. VOLTAGE RATING :125 VAC RMS
2. CURRENT RATING :1.5 AMP
3. CONTACT RESISTANCE :30 MILLIOHMS MAX2
4. INSULATION RESISTANCE :500 MEGOHMS MIN @500V DC
5. DIELECTRIC WITHSTANDING RISTANCE :1000V AC RMS 60Hz 1MIN
6. DURABILITY :750 CYCLES MIN
7. TEMPERATURE :-40 ° C/+85° C

59L-01-X-X-X-X-X-X

No. Of Positions	No. Of Contacts	Ports	Lead Style	Shield	Back Peg	Plastic	Gold Plating
8	4, 6 or 8	1-2X1 2-2X2 4-2X4 5-2X5 6-2X6 8-2X8	0-w/O Lead 1-Y/G 2-G/Y 3-R/G 4-G/R 5-Y/Y 6-G/G 7-Other	0-w/O Shield 1-Shielded w/EMI 2-Shielded w/O EMI	0-w/O Back Peg 1-1 Back Peg 2-2 Back Peg	1-PBT 2-PA66 3-PA46	1-G/F"U" 2-3U" 3-6U" 4-15U" 5-30U" 6-50U"

PC Board Layout

Component Side Shown

NOT SCALED DRAWING  
TOLERANCE UNLESS OTHERWISE NOTICE  
THIRD ANGLE PROJECTION

MM  
INCH  
LINEAR  
ANGLE+0° 30'

INCH  
MM  
DR. Nina  
APPD Jack

DATE  
MAY-06-12  
MAY-06-12  
MAY-06-12

HENGLIAN ELECTRONIC TECHNOLOGY CO., LTD  
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RJ45 LED SIDE ENTRY PCB JACK  
DWG. NO. HL012052102