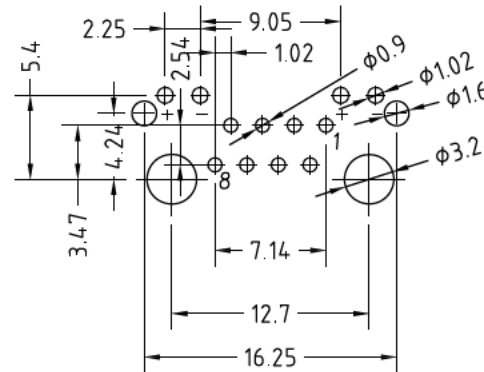
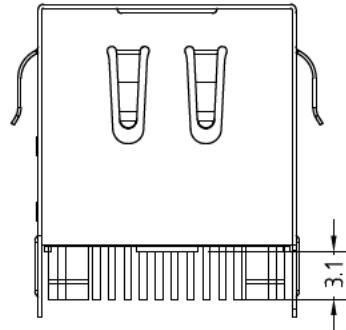
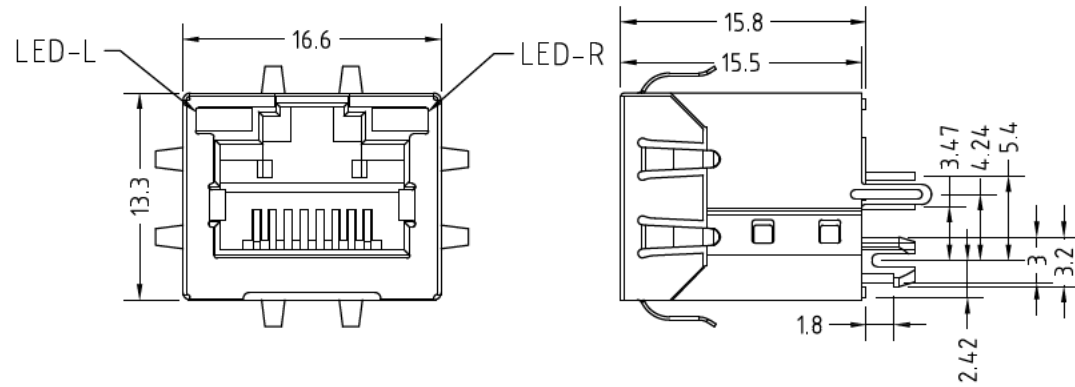


MECHANICAL:



**SUGGESTED PCB LAYOUT
(TOP VIEW)**

SPECIFICATION NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE: 30mΩ MAX.
4. INSULATION RESISTANCE: 500MΩMIN. AT 500V DC.
5. DIELECTRIC STRENGTH: 1000 VAC 50Hz 1MINUTE

MECHANICAL:

1. HOUSING/INSERT MATERIAL:
THERMOPLASTIC, PBT UL94V-0,COLOR BLACK
2. CONTACT MATERIAL:PHOSPHOR BRONZE T=0.35mm
3. PLATING:GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50U". SN 100-120U. GOLD PLATED ON CONTENT AREA FU/3U/6U/15U/30U"
4. OPERATING LIFE:750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE:-40° C TO +85° C
2. OPERATION: 0° C TO 75° C

Rohs Free

Part Number:

SM C04 5228 88 XY Z

Series

8P8C

LED polarity: not mentioned =1
1=+/- +/- 2=+/- +/- 3=+/- +/-
4=+/- +/-
LED Colour

Standard type: SM C04 5228 88 GY

LED ELECTRICAL CHARACTERISTIC



| Standard LED | Wavelength | Forward V (Min/Max) | Forward A | Type |
|--------------|------------|---------------------|-----------|------------|
| Green | 568nm | 1.8V/2.8V | 20mA | squareness |
| Yellow | 585nm | 1.8V/2.8V | 20mA | squareness |

SCHMID-M

| REV | DESCRIPTION. | APPD. | Date |
|-----|--------------|-------|----------|
| A0 | RELEASED | Peng | 02/08-17 |

| FILE NO : | TITLE | UNIT | mm inch |
|--|-------------------------------|-------|---------|
| | RJ45 Vertical,Single Port,Tht | | |
| TOLERANCE: | PART NO. | SCALE | 1:1 |
| 0.000 mm ± 0.075 mm 0.00 mm ± 0.15 mm 0.0 mm ± 0.25 mm | SM C04 5228 88 XY Z | | |
| DRAWN BY | DATE | REV. | A.0 |
| | 2017-08-02 | / | |
| CHECKED BY | DATE | REV. | A.0 |
| | 2017-08-02 | | |