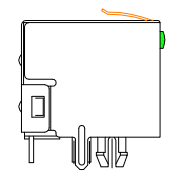
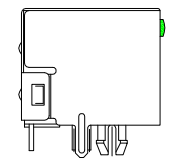


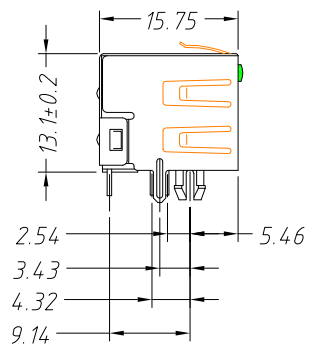
PCB Layout



TOP EMI Shield



With Shield

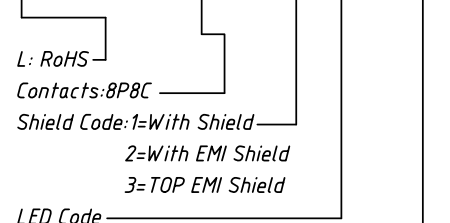


With EMI Shield

Material:
 Housing: PBT+Glass Filled Polyester
 Flammability Rating: UL94V-0
 Contacts: Phosphor Bronze $\varnothing 0.46\text{mm}$
 Plating: Gold Plating
 Shield: Brass, Tin Plating

Electrical:
 Voltage Rating: 125VAC
 Current Rating: 1.5A
 Contact Resistance: 30m Ω Max.
 Insulation Resistance: 500M Ω Min.
 Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.
 Durability: 600 cycles Min.
 Operation Temperature: -40°C ~ +70°C

Order Information:
 L-KLS12-108-8P8C-1x6-2-X/X-2-XX



LED Code
 G/Y=Green/Yellow Y/G=Yellow/Green
 G/R=Green/Red R/G=Red/Green
 G/G=Green/Green Y/Y=Yellow/Yellow
 R/R=Red/Red

Plating Code: 01-Fu"Gold Plating
 02-3u"Gold Plating 03-6u"Gold Plating
 04-15u"Gold Plating 05-30u"Gold Plating

| GENERAL TOLERANCE | PROJECTION | | Description: |
|-------------------|------------|------------|---|
| X. ± 0.30 | UNITS | mm | Modular jacks with LED, RJ45-8P8C 1x6 with SHELL |
| .X ± 0.25 | SCALE | 1:1 | |
| .XX ± 0.20 | Draw by: | Jenny | KLS P/N: L-KLS12-108-8P8C-1x6-X-X/X-2-XX |
| ANGLE TOLERANCE | Check by: | Daniel | |
| X. $\pm 3^\circ$ | Date | 2019-12-26 | NingBo KLS ELECTRONIC CO.,LTD. |
| .X $\pm 2^\circ$ | SHEET | 1 OF 1 | |
| .XX $\pm 1^\circ$ | | | |