



PCB Layout

Material:
 Housing: Engineering Thermoplastic
 Flammability Rating : UL94V-0
 Contacts: Phosphor Bronze
 Plating: Gold Plating Over Nickel in Contact.
 Tin Plating Over Nickel in Solder Area.

Electrical:
 Voltage Rating: 125VAC
 Current Rating: 1.5A
 Contact Resistance: 40mΩ Max.
 Insulation Resistance: 1000MΩ Min. @500VDC
 Dielectric Strength: 1000VAC Rms 60Hz, 1 Min.
 Durability: 750 cycles Min.
 Operation Temperature: -20°C ~ +75°C

Order Information

L-KLS12-152-8P8C-S-1-XX

RoHS

Contacts: 8P8C

Color Code: 1-Black

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	RJ45-8P8C Vertical Modular jacks
.X ±0.25	SCALE	1:1	
.XX ±0.20	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:	Daniel	KLS P/N: L-KLS12-152-8P8C-S-1-XX
X. ±3°	Date	2019-12-26	NingBo KLS ELECTRONIC CO.,LTD.
.X ±2°	SHEET	1 OF 1	
.XX ±1°			