



PCB Layout

Material:
Housing: PBT+Glass Filled Polyester
Flammability Rating: UL94V-0
Contacts: Phosphor Bronze $\phi 0.46\text{mm}$
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-KLS12-313-8P8C- 2x4 -X- G/Y- XX

RoHS

Contacts: 8P8C

Shield Code:

1-with Shield

2-with EMI Shield

LED Code: LEFT/RIGHT

G/Y-Green/Yellow

Y/G- Yellow/Green

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, RJ45-8P8C 2x4 Jack Shield with LED
.X ± 0.25	SCALE	1:1	
.XX ± 0.20	Draw by:	Jenny	KLS P/N: L-KLS12-313-8P8C-2x4-x-X/X-xx
ANGLE TOLERANCE	Check by:	Daniel	NingBo KLS ELECTRONIC CO.,LTD.
X. $\pm 3^\circ$	Date	2018-03-01	
.X $\pm 2^\circ$	SHEET	1 OF 1	
.XX $\pm 1^\circ$			