



PCB Layout

Material: PBT+Glass Filled Polyester
Housing: UL 94V-0
Flammability Rating: UL 94V-0
Contacts: Phosphor Bronze $\phi 0.46\text{mm}$
Plating: Gold Plating
Shield: Brass, Tin Plating

Electrical:
Voltage Rating: 125VAC
Current Rating: 15A
Contact Resistance: 30m Ω Max.
Insulation Resistance: 500M Ω Min.
Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.
Durability: 600 cycles Min.
Operation Temperature: -40 $^{\circ}\text{C}$ ~ +70 $^{\circ}\text{C}$

Order Information

L-KLS12-158-8P8C-W-1x4-1-XX
 RoHS
 Contacts: 8P8C
 Shield: W-with Shield
 Shield Peg Code:
 1-Front 3.05mm
 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: ± 0.50	.X: ± 0.25	UNITS	mm	
.XX: ± 0.10 <td></td> <td>SCALE</td> <td>1:1</td> <td rowspan="3">Modular jack with SHELL, Front 3.05mm</td>		SCALE	1:1	Modular jack with SHELL, Front 3.05mm
ANGLE TOLERANCE		Draw by:	Jenny	
X: $\pm 5^{\circ}$.X: $\pm 3^{\circ}$	Check by:	Daniel	
XX: $\pm 2^{\circ}$		Date	2019-12-26	KLS P/N: L-KLS12-158-8P8C-W-1x4-1-XX
		SHEET	1 OF 1	Ningbo KLS ELECTRONIC CO.,LTD.

