

Material:
 Housing: PBT+Glass Filled Polyester
 Flammability Rating : UL94V-0
 Contacts: Phosphor Bronze
 Plating: Gold Plating
 Shield: Brass, Tin Plating

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

Order Information

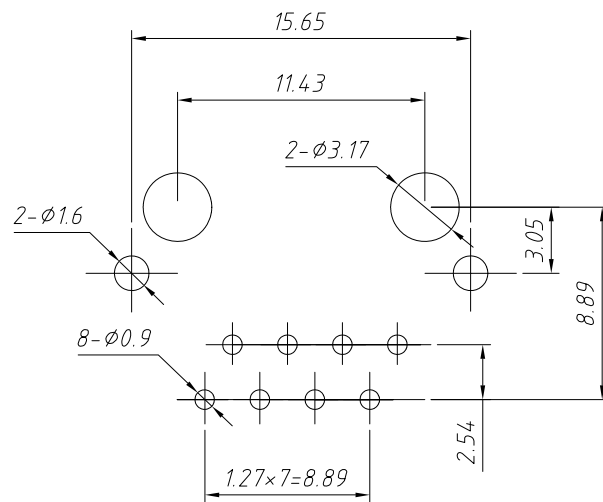
L-KLS12-158R -8P8C- XX

RoHS

Contacts: 8P8C

Plating Code:

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



PCB Layout

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.30	UNITS	mm	CAT6 RJ45-8P8C
.X ±0.25	SCALE	1:1	Modular jacks, with SHELL
.XX ±0.20	Draw by:	Jenny	KLS P/N: L-KLS12-158RA-8P8C-01
ANGLE TOLERANCE	Check by:	Daniel	NingBo KLS ELECTRONIC CO.,LTD.
X. ±3°	Date	2019-12-26	
.X ±2°	SHEET	1 OF 1	
.XX ±1°			