

1 2 3 4 5 6 7 8

A

B

C

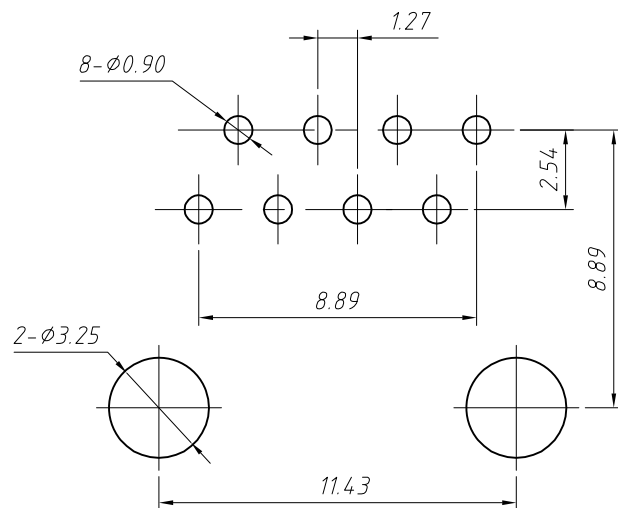
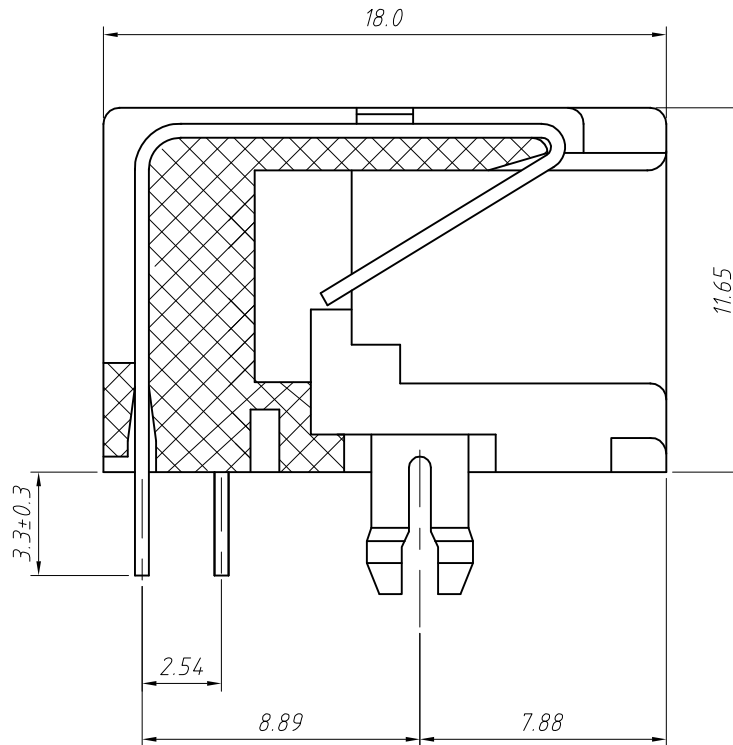
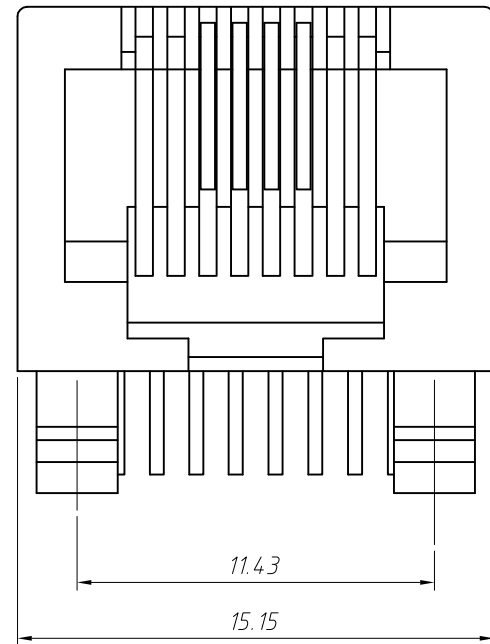
D

E

F

G

H



PCB Layout

1 2 3 4 5 6 7 8

Material:
Housing: PBT+Glass Filled Polyester
Flammability Rating : UL94 V-0
Contacts: Phosphor Bronze $\phi 0.46\text{mm}$
Plating: Gold Plating

Electrical:
Voltage Rating: 125VAC
Current Rating: 1.5A
Contact Resistance: $30\text{m}\Omega$ Max.
Insulation Resistance: $500\text{M}\Omega$ Min.
Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.
Durability: 600 cycles Min.
Operation Temperature: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Order Information

L-KLS12-138-8P8C - 1 - XX

RoHS

Contacts: 8P8C

Color Code:

1-Black

2-Gray

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 Modular jacks
.X ± 0.25	SCALE	1:1	
.XX ± 0.20	Draw by:	Jenny	KLS P/N: L-KLS12-138-8P8C-X-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 $\pm 1^{\circ}$			