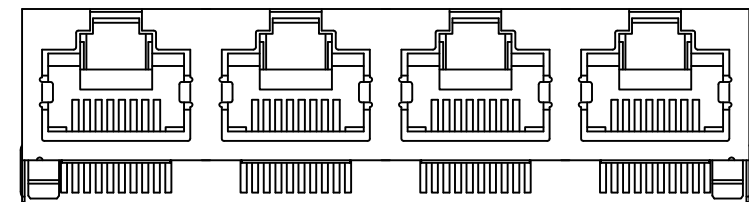
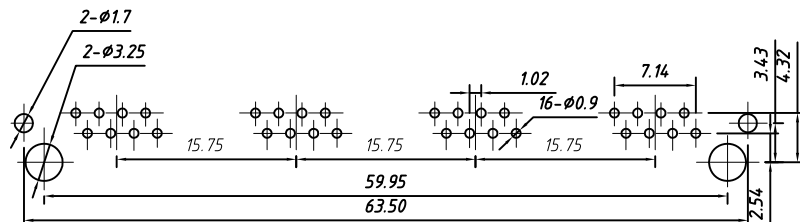


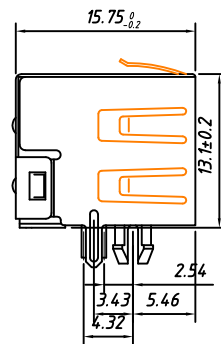
With EMI Shield



With Shield



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:  $30\text{m}\Omega$  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-KLS12-140-8P8C-1x4-X-XX

RoHS

Contacts: 8P8C

Shield Code:

W-with Shield

E-with EMI Shield

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. $\pm 0.30$	UNITS	mm	RJ45-8P8C 1x4 Modular jacks with Shield
.X $\pm 0.25$	SCALE	1:1	
.XX $\pm 0.20$	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:	Daniel	KLS P/N: L-KLS12-140-8P8C-1x4-W-XX
X. $\pm 3^{\circ}$	Date	2018-03-01	NingBo KLS ELECTRONIC CO.,LTD.
.X $\pm 2^{\circ}$	SHEET	1 OF 1	
.XX $\pm 1^{\circ}$			