

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

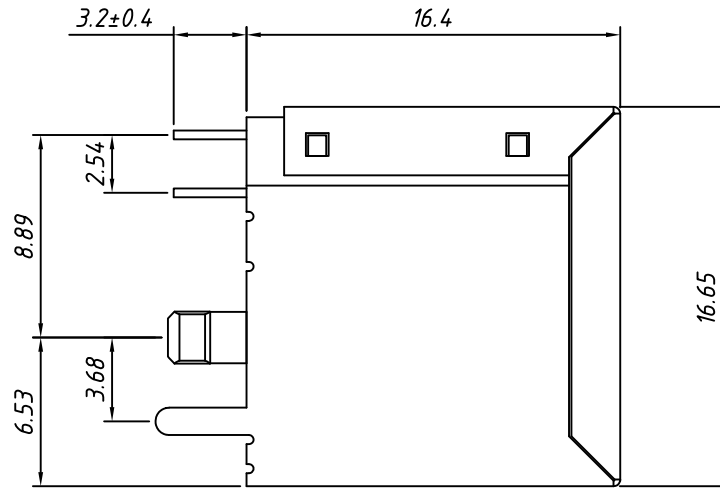
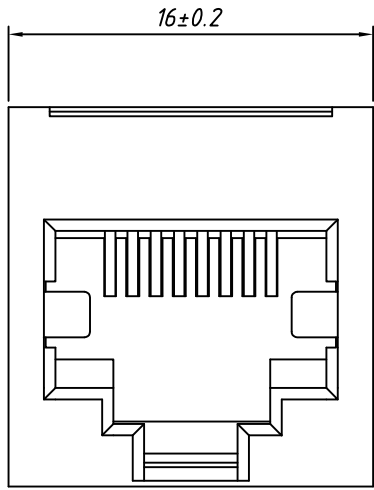
Electrical:
Voltage Rating: 125VAC
Current Rating: 1.5A
Contact Resistance: $30\text{m}\Omega$ Max.
Insulation Resistance: $500\text{M}\Omega$ Min.
Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.
Durability: 600 cycles Min.
Operation Temperature: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Order Information

L-KLS12-158-8P8C-W-1x1-1-XX

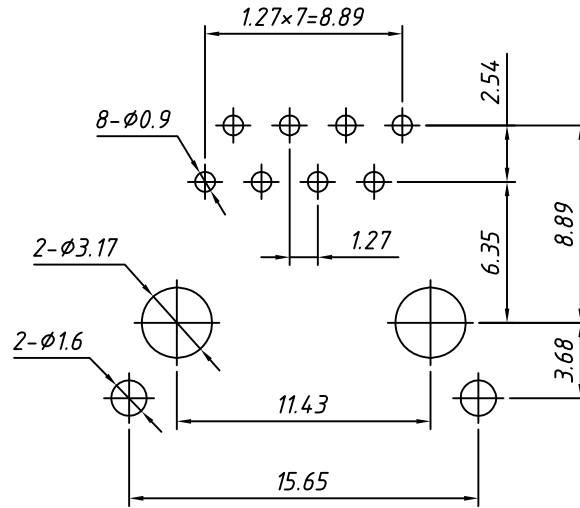
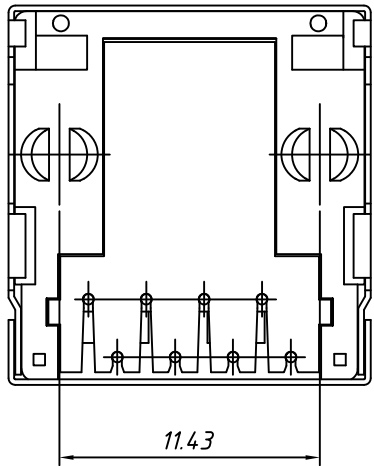
RoHS
Contacts: 8P8C
Shield: W-with Shield
Shield Peg Code:
1-Front 3.05mm
2-Front 3.68mm
4-Back 3.05mm
Plating Code:
01-Fu" Gold Plating
02-3u" Gold Plating
03-6u" Gold Plating
04-15u" Gold Plating
05-30u" Gold Plating

GENERAL TOLERANCE	PROJECTION		Description:
X. ± 0.30	UNITS	mm	Modular jacks, RJ45-8P8C Jack with SHELL, Front 3.05mm
.X ± 0.25	SCALE	1:1	
.XX ± 0.20	Draw by:	Jenny	KLS P/N: L-KLS12-158-8P8C-W-1x1-1-XX
ANGLE TOLERANCE	Check by:	Daniel	NingBo KLS ELECTRONIC CO.,LTD.
X. $\pm 3^{\circ}$	Date	2019-12-26	
.X $\pm 2^{\circ}$	SHEET	1 OF 1	
.XX $\pm 1^{\circ}$			



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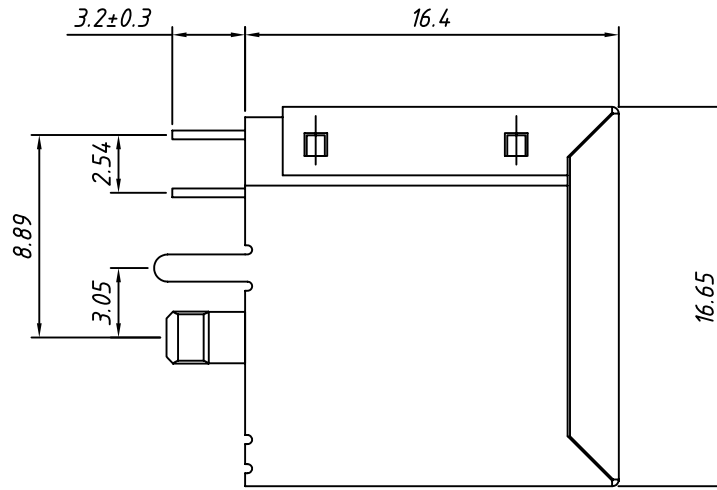
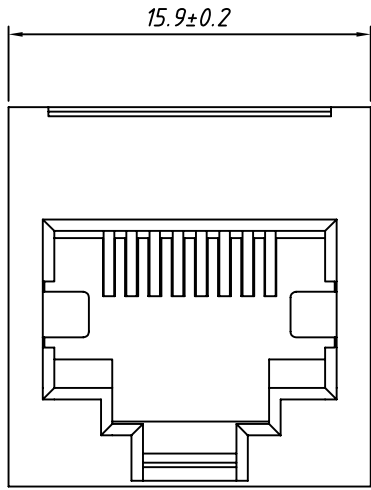
PCB Layout

Order Information

L-KLS12-158-8P8C-W-1x1-2-XX

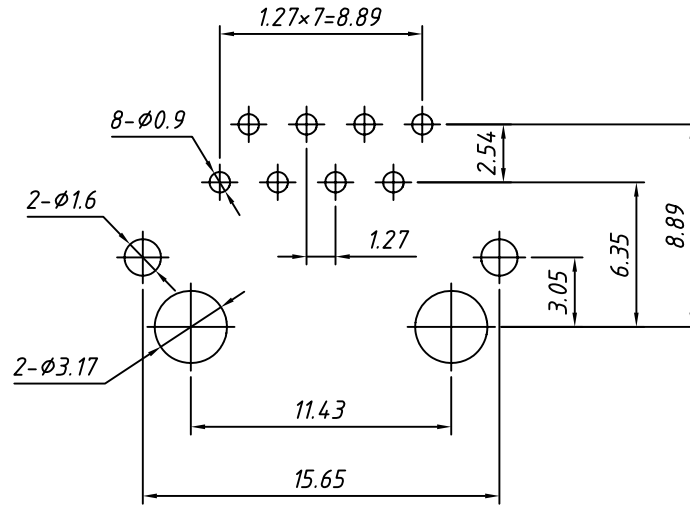
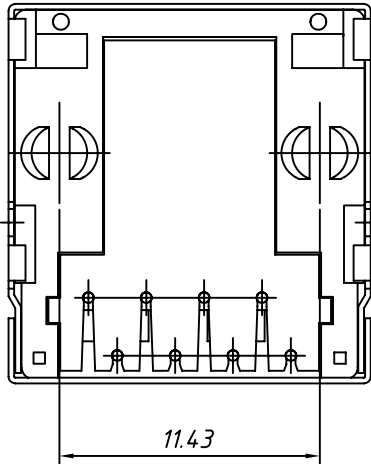
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