

1
RoHS Compliance

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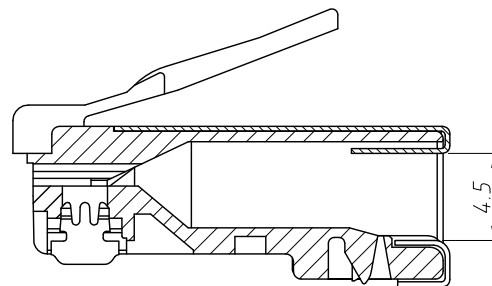
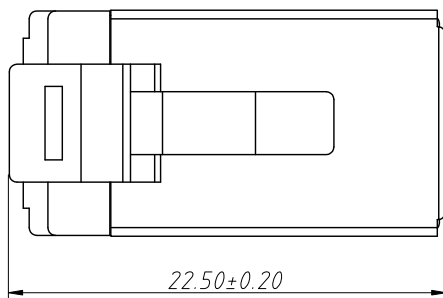
D

E

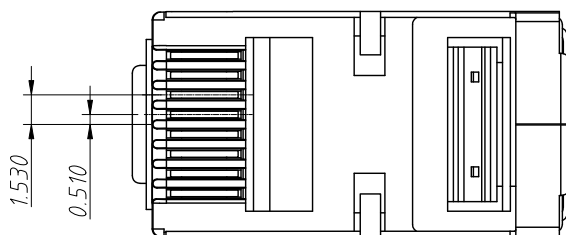
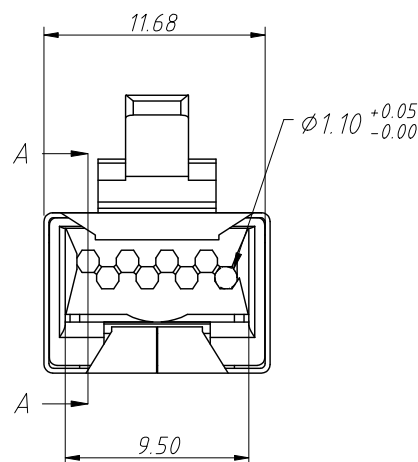
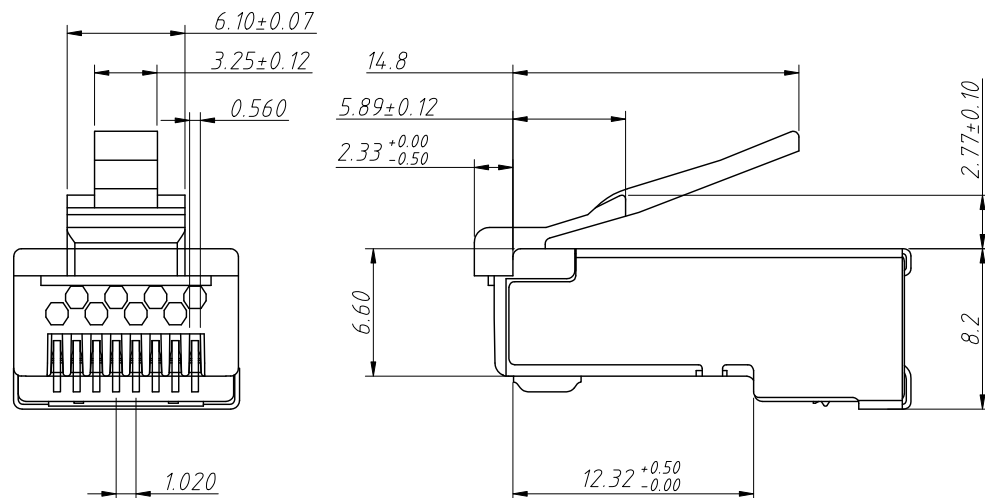
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SECTION A-A



Material:

Housing: Polycarbonate, Transparent
UL 94 V-0 or UL 94 V-2

Contact: Brass, Gold Plating

Shield: Brass T=0.25mm, Nickel Plating

Electric:

Rated Current: 125 V AC, 1.5A@25°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 500MΩ Min, 100V DC/min

Withstand voltage: 1000V AC/1 minute
No Breakdown

Mechanical:

Insertion Force: 30N Max.

Withdrawal Force: 30N Max.

Durability: 750 Cycles Min.

Operation Temperature: -40°C ~ +85°C

ORDER INFORMATION:

L-KLS12 - F6C01 - 8P8C-xx XX-XX

RoHS

Point No.

Gold Plating:

01-Fu" gold plating

02-3u" gold plating

03-6u" gold plating

15-15u" gold plating

30-30u" gold plating

50-50u" gold plating

BLADE type:

Flammability:

Blank - UL 94 V-2 0 - UL 94 V-0

Shield Code:

Blank- Brass shield 01-SPCC Shield



Type A



Type D

BLADE Type

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				FTP CAT5E 8P8C Modular Plugs For Front Cable	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	±0.20	SHEET SIZE	A4	XX	L-KLS12-F6C01-8P8C-xxXX-XX
x.xx	±0.10	Draw:	Daniel	2023-06-07	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.05	Check:	Daniel	2023-06-07	