

1
RoHS Compliance

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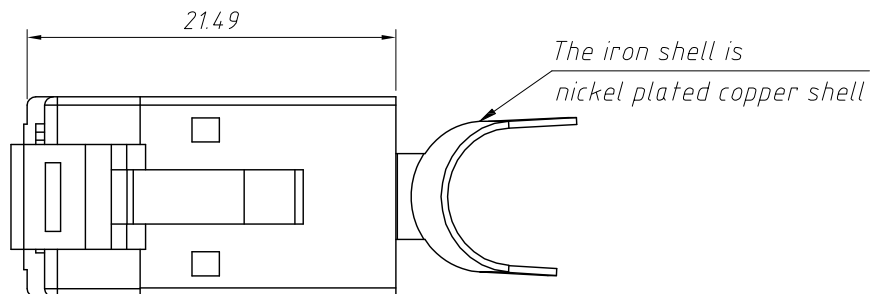
D

E

F

G

H



Specifications

1.Electrical:

UL Applications: 250 Volts AC MAX., AT 2 AMPS.
Dielectric Withstanding Voltage:1000 Volts AC.
Withstand Voltage Time: 60S.
Insulation Resistance:100 MΩ.
Termination: Resistance 20mΩ MAX After
Environmental Testing.

2.Mechanical:

Cable-To-Plug Tensile Strength : 20Pound MIN.
Durability : 200 Mating Cycles.

3.Material & Finish:

Housing: Polycarbonate, UL 94V-0 OR UL 94V-2.
Color : Transparent Or Other Color Are Available.
Contact blade: Copper Alloy.
Conductor : Stranded & Solid wire.
(It can be used for the wire OD from $\phi 1.35 \sim \phi 1.45$).
Gold Plating: 3u"~50u",Are Available.

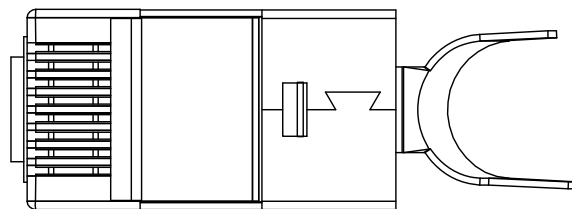
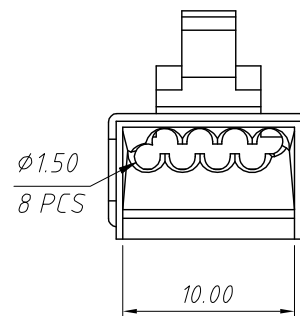
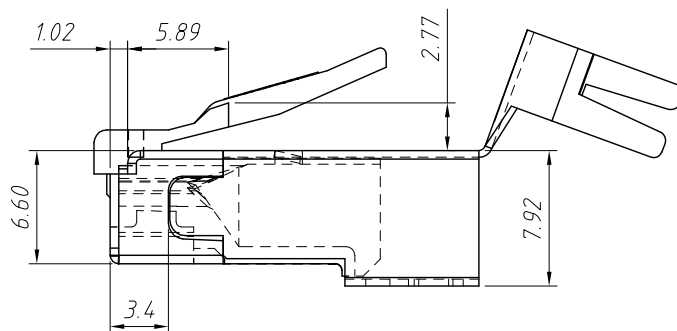
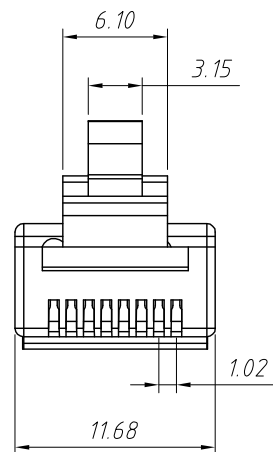
Order Information:

L-KLS12-MP05-CAT7-X

L: RoHS

Patr Number

Blade:See table

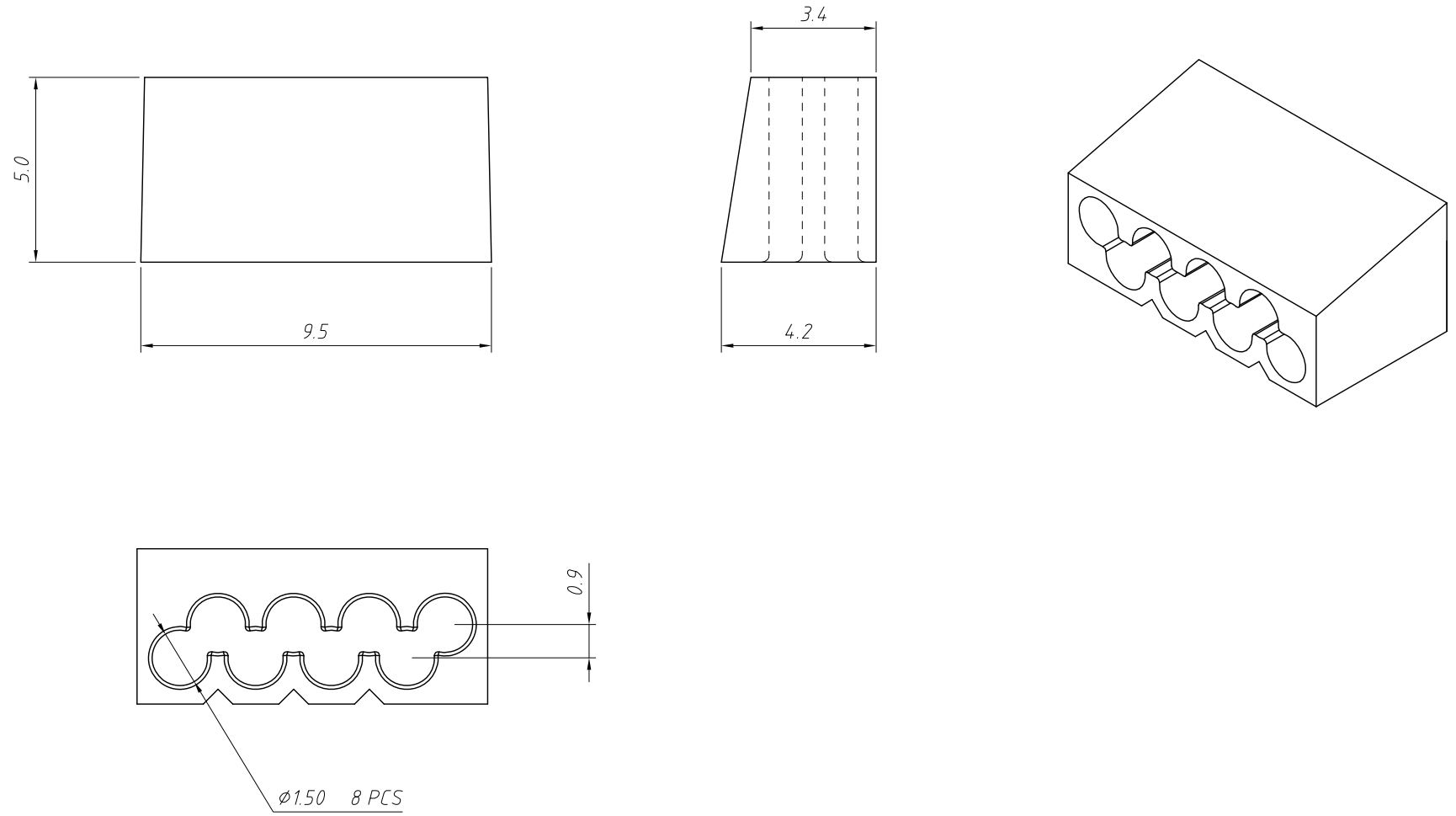


Blade	E	EB	Y	YB	Z	A	AE	AB	EC	AL	ZL	YBL
Drawing												
Mark					✓						✓	
Gold Plating	3Mu"	3u"	6u"	15u"	30u"	50u"	Cable Type	Round	Flat			
Mark						✓	Mark	✓				

ANGLE TOLERANCE	PROJECTION	Description:	CAT7 FTP 10G RJ45 Male Plug			
$\pm 3^{\circ}$						
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS12-MP05-CAT7-X		
x.x ± 0.30	SHEET SIZE	A4				
x.xx ± 0.20	Draw:	Daniel	2020-11-11			
x.xxx ± 0.10	Check:	Daniel	2020-11-11			



NingBo KLS ELECTRONIC CO.,L TD.



ANGLE TOLERANCE	PROJECTION		Description:	
±3°			CAT7 FTP 10G RJ45 Male Plug	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS12-MP05-CAT7-X
x.x ±0.30	SHEET SIZE	A4		NingBo KLS ELECTRONIC CO.,LTD.
x.xx ±0.20	Draw:	Daniel		
x.xxx ±0.10	Check:	Daniel		