

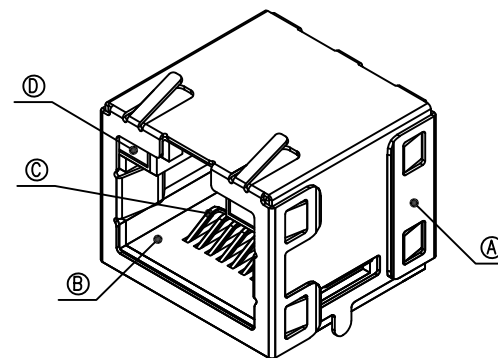
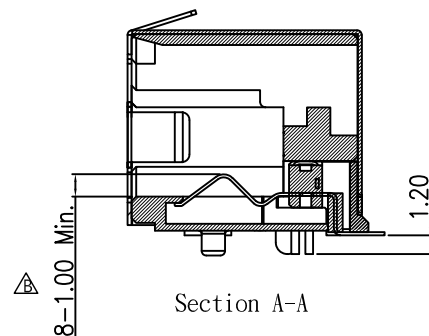
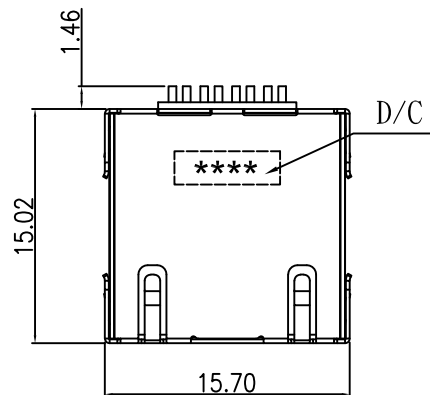
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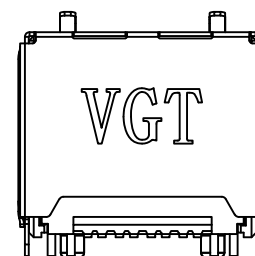
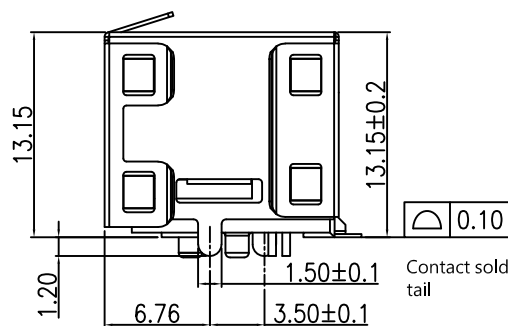
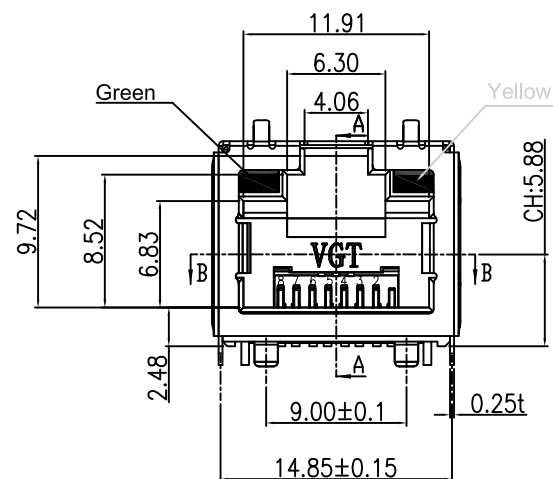
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PART NUMBER : JCN-C6E7-1VBC-XXR1



Plastic Color:
A=Blue
B=Black
E=Yellow_114C

Package:
R=Taping Reel

Gold Plating:
G=Gold Flash
A=3u"
B=6u"
C=10u"
D=15u"
E=30u"

NOTES:

1.ELECTRICAL:

- 1.1 Voltage Rating:125VAC RMS.
- 1.2 Current Rating:1.5 AMP.
- 1.3 Contact Resistance:30mΩ Max.
- 1.4 Insulation Resistance:1000MΩ Min. @500VDC.
- 1.5 Dielectric Strength:1000VAC RMS 60Hz,1MIN.
- 1.6 Operating:750 Cycles Min.

2.Mechanical:

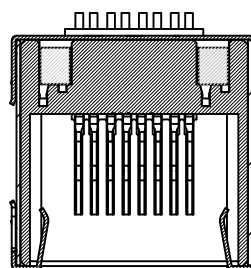
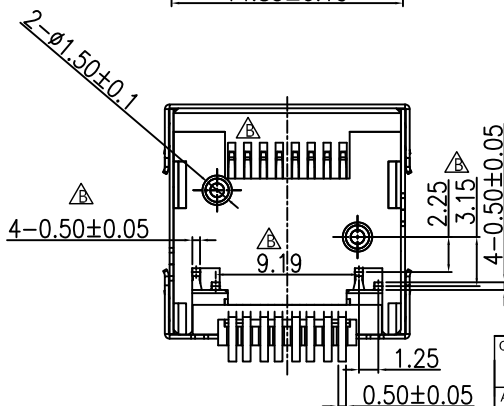
- 2.1 Housing Material:High Temp,UL94V-0.
- 2.2 Insert Material:Glass Filled Polyester UL94V-0.
- 2.3 Shield Material:Copper Alloy 0.25mm Thickness Nickel Plating.
- 2.4 Contact Material:Phosphor Bronze 0.35mm Thickness.
- 2.5 Plating:Gold Plating Over Nickel.
- 2.6 PCB Retention PRE-Solder:1LBs Min.
- 2.7 PCB Retention POST-Solder:10LBs Min.

3.ENVIRONMENTAL:

- 3.1 Storage:-40°C TO +85°C.
- 3.2 Operation:-40°C TO +85°C.

- 4.Electric characteristic of LED:
voltage maximize durability DC 2.4V
Current maximize durability 20mA

Mates with modular conforming to TIA-1096-A



Section B-B

△ B	新增端子避位槽/鐵殼彈片改直	UNA	071324
△ A	NEW_DESIGN	DRAWN	011923
MARK	REVISION RECORD	DRAWN	MMDYY

CHECKED UNA	UNLESS OTHERWISE SPECIFIED TOLERANCE	NAME RJ45 Cat6 H=13.15mm,With Left_Green/Right_Yellow LED,2-DIP H=1.2mm,Receptacle		PART NO. JCN-C6E7-1VBC-XXR1	
APPROVED KL		SCALE NA	UNIT mm	DOC. NO. JCN-C6E7-1VBC-XXR1	
REV. B		Dimension Range	Tolerance	Material/Plated/Notes ① SHIELD : STAINLESS STEEL/NICKEL PLATING ② HOUSING : HIGH TEMPERATURE PLASTIC ③ CONTACTS : COPPER ALLOY/NICKEL UNDERPLATED OVERALL,LEAD FREE TIN ALLOY AT TERMINATION. ④ LED : HIGH TEMPERATURE PLASTIC	
		X.X	±0.35		
		X.XX	±0.25		
		X.XXX	±0.15		
		ANGLE	±5°		

HF RoHS	THIS IS A RoHS COMPLIANT COMPONENT PRODUCT.	V-GENERAL TECHNOLOGY 維將科技股份有限公司

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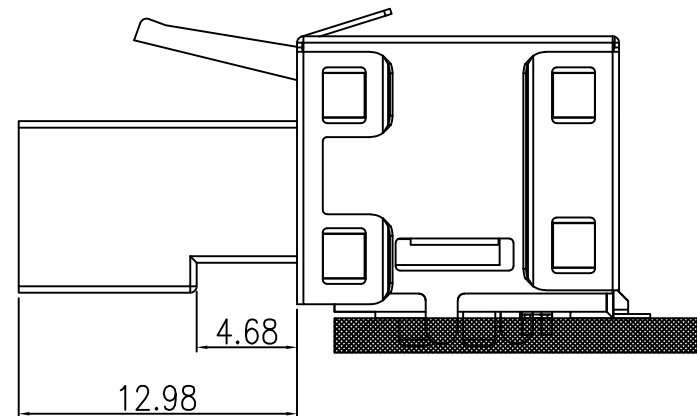
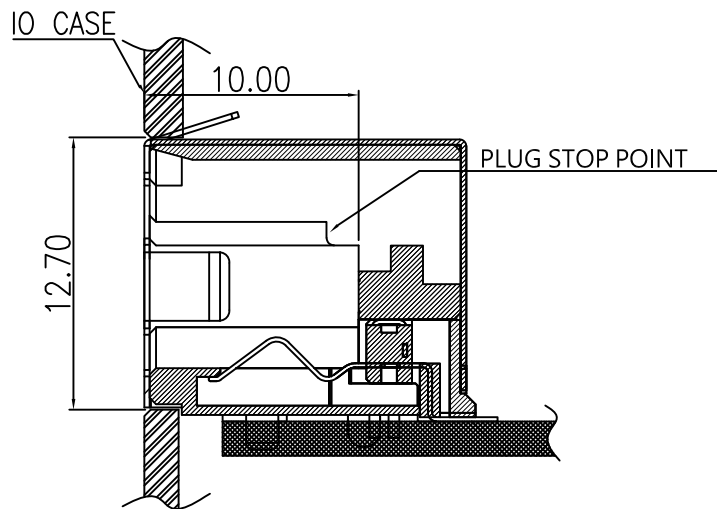
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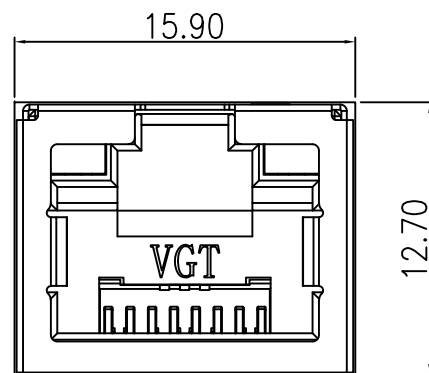
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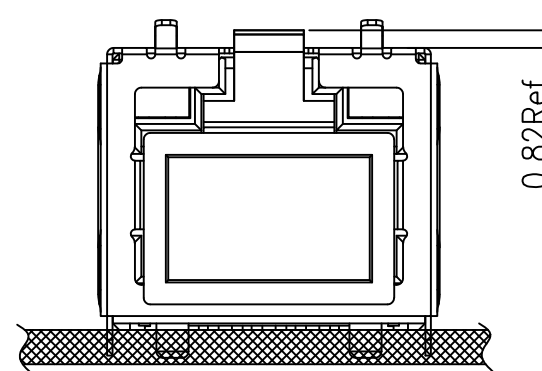
Design drawing



PLUG INTO RECEPTACLE REPRESENT
(Side VIEW)



Panel Cut Out



PLUG INTO RECEPTACLE REPRESENT
(Front VIEW)

				CHECKED UNA		UNLESS OTHERWISE SPECIFIED TOLERANCE		NAME RJ45 Cat6 H=13.15mm,With Left_Green/Right_Yellow LED,2-DIP H=1.2mm,Receptacle				HF RoHS  THIS IS A ROHS COMPLIANT COMPONENT/ PRODUCT.		 V-GENERAL TECHNOLOGY 維將科技股份有限公司	
				APPROVED KL				SCALE NA		UNIT mm					
 B	新增端子避位槽/鐵殼彈片改直		UNA	071324	REV. B		Dimension Range	Tolerance	SIZE	SHEET	CONTACTS : COPPER ALLOY/NICKEL UNDERPLATED OVERALL,LEAD FREE TIN ALLOY AT TERMINATION. DOC. NO. JCN-C6E7-1VBC-XXR1 LED : HIGH TEMPERATURE PLASTIC.				
 A	NEW_DESIGN		DRAWN	062222			X.X	±0.35	A4	3/3					
MARK	REVISION RECORD		DRAWN	MMDDYY			X.XX	±0.25							
							X.XXX	±0.15							
							ANGLE	±5°							
1					2			3			4			5 Design drawing	