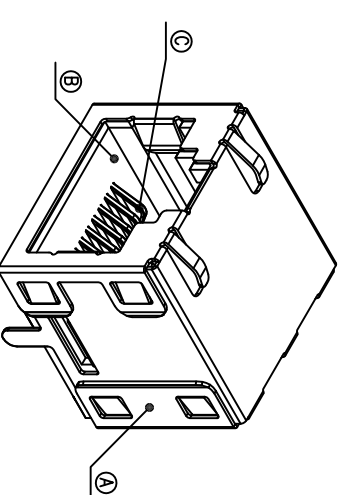
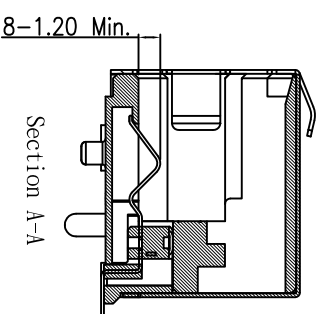
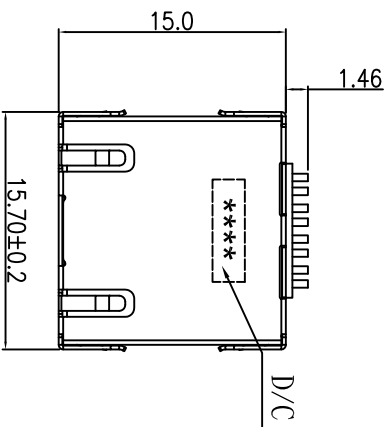


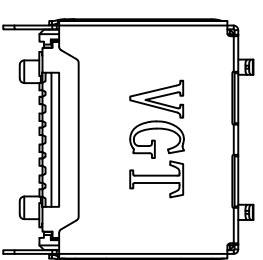
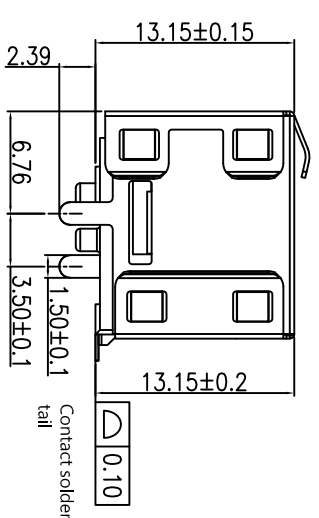
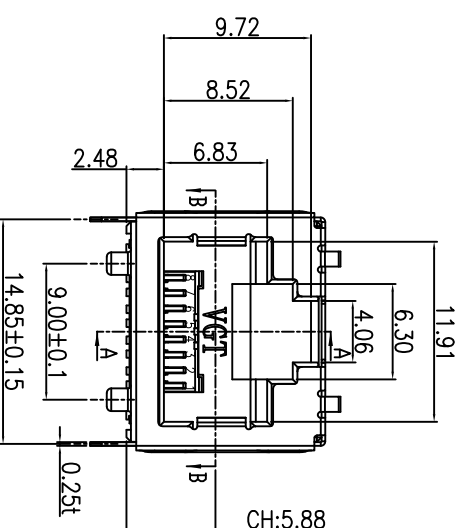


PART NUMBER : JCN-C71M-1TAC-XXR1

Plastic Color:
A=Blue
B=Black

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

Package:
R=Taping Reel
T=Tary
U=Tube

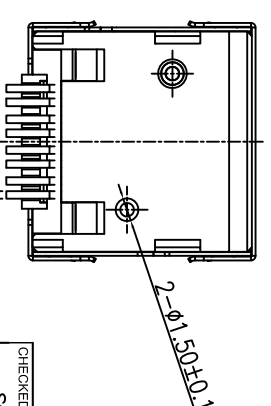
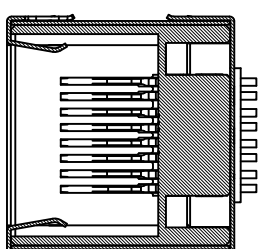


- NOTES:
- 1.ELECTRICAL:
- 1.1 Voltage Rating:125VAC RMS.
 - 1.2 Current Rating:15 AMP.
 - 1.3 Contact Resistance:30mΩ Max.
 - 1.4 Insulation Resistance:1000MΩ Min. @500VDC.
 - 1.5 Dielectric Strength:1000VAC RMS 60Hz,1MIN.
 - 1.6 Operating:750 Cycles Min.

- 2.Mechanical:
- 2.1 Housing Material:High Temp.U94V-0.
 - 2.2 Insert Material:Glass filled Polyester U94V-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.

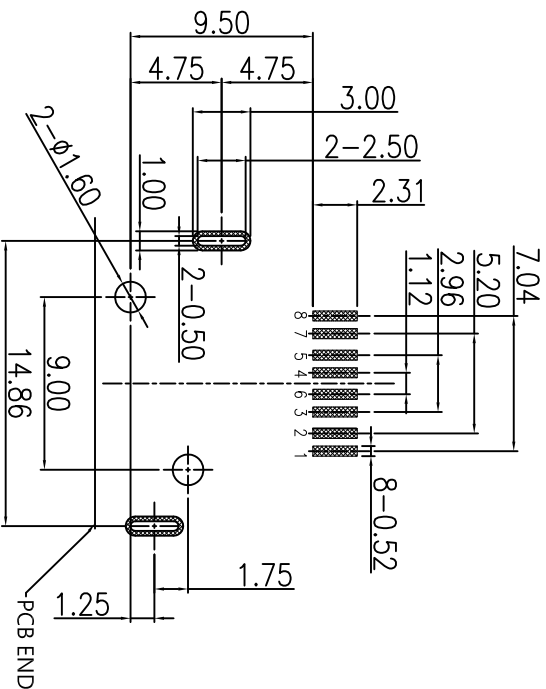
- 3.ENVIRONMENTAL:
- 3.1 Storage:-40°C TO +85°C.
 - 3.2 Operation:-40°C TO +85°C.

Section B-B

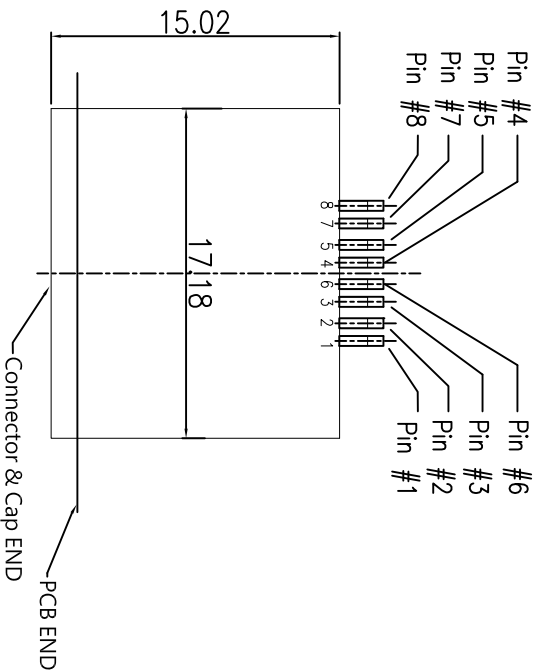


CHECKED		NAME		R45 Cat7 H 13.15, with out LENS , 2 DIP,Receptacle		3/4 OVERLAP, 40 TO +63 C.	
Steve		UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE		HF	
APPROVED		SPECIFIED TOLERANCE		UNIT		RoHS	
Marvin		Dimension Range Tolerance		mm		V-GENERAL TECHNOLOGY	
REV.		SIZE		SHEET		維將科技股份有限公司	
A		X.X		A4		1/4	
		X.XX					
		X.XXX					
		ANGLE		±5°			
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		3		4		5	

PIN ASSIGNMENT					
Pin Number	Description	Signal Name(10base-T)	Signal Name(100base-T)	Signal Name(1000base-T)	Color
1	Transmit Data + or Bidirectional	TX+	TX+	BI_DA+	White Green
2	Transmit Data - or Bidirectional	TX-	TX-	BI_DA-	Green
3	Receive Data + or Bidirectional	RX+	RX+	BI_DB+	White Orange
4	Not Comneted or Bidirectional	n/c	n/c	BI_DC+	Blue
5	Not Comneted or Bidirectional	n/c	n/c	BI_DC-	White Blue
6	Receive Data - or Bidirectional	RX-	RX-	BI_DB-	Orange
7	Not Comneted or Bidirectional	n/c	n/c	BI_DD+	White Brown
8	Not Comneted or Bidirectional	n/c	n/c	BI_DD-	Brown

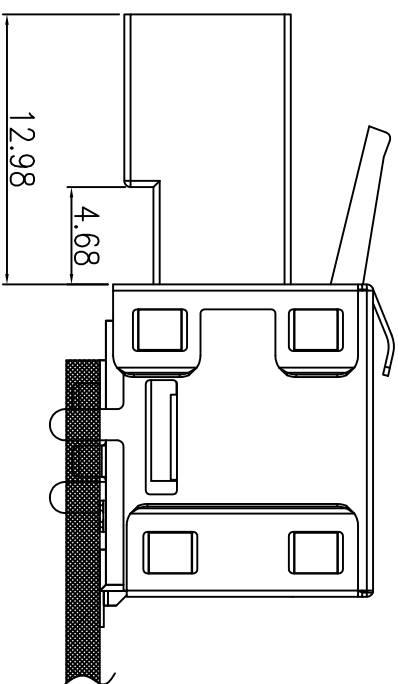
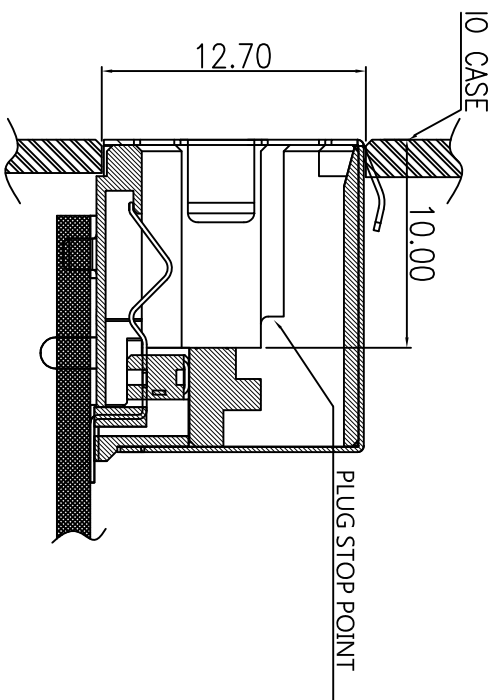


PCB Foot Printer Dimension
TOP VIEW Tolerance:±0.01mm

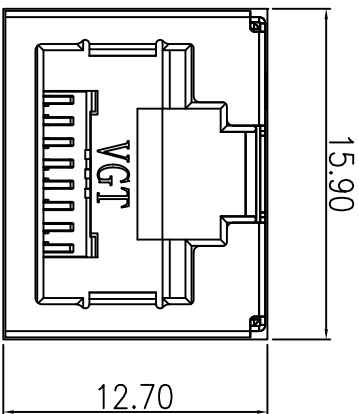


Connector Pin Define Sequence

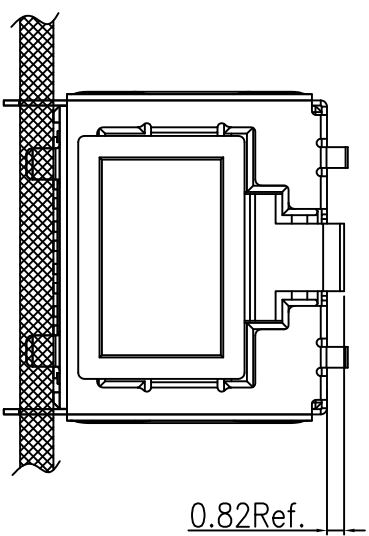
CHECKED		UNLESS OTHERWISE SPECIFIED TOLERANCE		NAME		SCALE		UNIT		SHEET		PART NO.		Hf		V-GENERAL TECHNOLOGY	
Steve		Dimension Range Tolerance		R445 Cat 7 H 13.15, With out LENS . 2 DIP/Receptacle		N/A		mm		2/4		JCN-C71M-1TAC-XXR1		THIS IS A ROHS COMPLIANT COMPONENT PRODUCT.		維將科技股份有限公司	
APPROVED		X.X		Marvin		X.X		X.X		X.X		JCN-C71M-1TAC-XXR1		JCN-C71M-1TAC-XXR1		JCN-C71M-1TAC-XXR1	
REV.		X.XXX		A		X.XXX		X.XXX		X.XXX		X.XXX		X.XXX		X.XXX	
ANGLE		±5°		A4		A4		A4		A4		A4		A4		A4	
MARK		NEW DESIGN		DRAWN		062222		MMDYY		1		2		3		4	
REVISION RECORD		DRAWN		MMDYY		1		2		3		4		5		Design drawing	



PLUG INTO RECEPTACLE REPRESENT
(Side VIEW)



Panel Cut Out



PLUG INTO RECEPTACLE REPRESENT
(Front VIEW)

CHECKED		NAME		R445 Cat7 H 13.15, with out LENS , 2 DIP Receptacle		PART NO.		HF ROHS		V-GENERAL TECHNOLOGY 維將科技股份有限公司	
Steve		UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE		UNIT		①SHIELD : STAINLESS STEEL/NICKEL PLATING		DOC. NO.	
APPROVED		Dimension Range Tolerance		N/A		mm		②HOUSING : HIGH TEMPERATURE PLASTIC		JCN-C71M-1TAC-XXR1	
Marvin		X.X		SIZE		A4		③CONTACTS : COPPER ALLOY/NICKEL UNDERPLATED OVERBALL LEAD FREE TIN ALLOY AT TERMINATION.		JCN-C71M-1TAC-XXR1	
REV.		X.XXX		SHEET		3/4		THIS IS A ROHS COMPLIANT COMPONENT PRODUCT.			
A		ANGLE		±5°							

△ A	NEW DESIGN	DRAWN	062222
MARK	REVISION RECORD	DRAWN	MMDDYY
1			

2

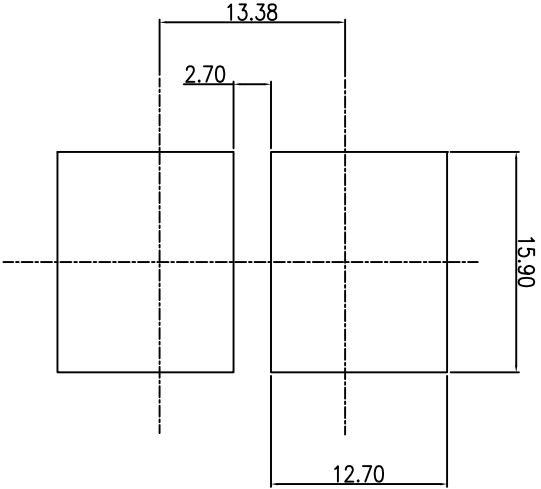
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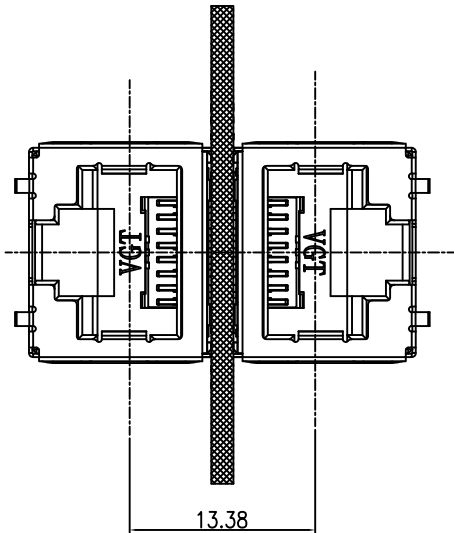
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Design drawing

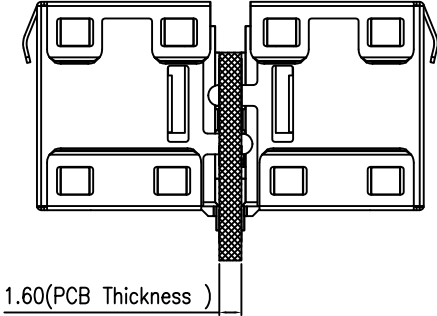
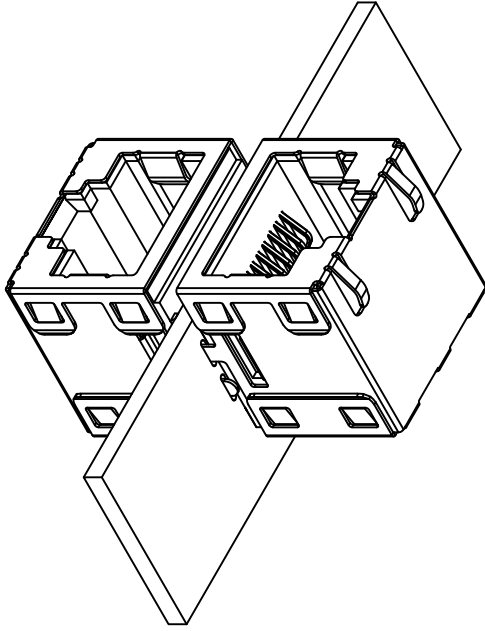
Application



Panel Cut Out
(2X1Port)



2X1Port
(Front VIEW)



2X1Port
(Side VIEW)

		CHECKED		NAME		R445 Cat7 H 13.15, with out LENS , 2 DIP Receptacle		HF		 維將科技股份有限公司	
		Steww		UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE		ROHS			
		APPROVED		Dimension Range Tolerance		UNIT		PART NO.			
		Marvin		X.X		mm		JCN-C71M-1TAC-XXR1			
		REV.		X.XX		SIZE		DOC. NO.			
				X.XXX		A4		JCN-C71M-1TAC-XXR1			
		A		ANGLE		SHEET					
				±5°		4/4					