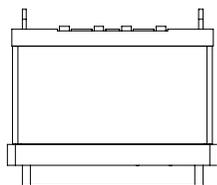
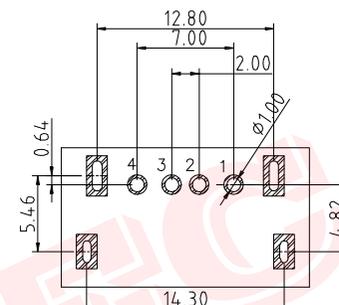
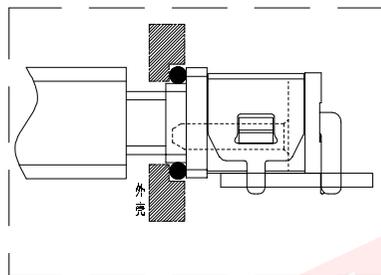




Product NO.		RHT-692-1802		
ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Gavin	2023/03/10	JIM. KING



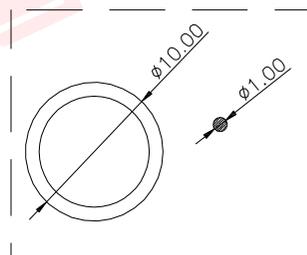
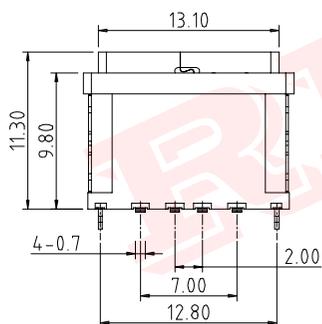
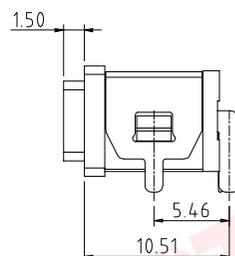
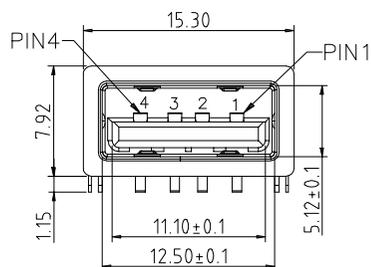
CAD GENERATED DRAWING. DON'T CHANGE BY HAND.



RECOMMENDED PCB LAYOUT(TOP VIEW)  
 DEFAULT TOLERANCE+/-0.05  
 THICKNESS T=1.6mm

PIN ASSIGNMENT

PIN NO.	1	2	3	4
SIGNAL NAME	VBUS	D-	D+	GND



NOTES:

SPECIFICATION:

- CURRENT RATING: 3.0A MAX
- DIELECTRIC WITHSTAND VOLTAGE: 100VAC
- TEMPERATURE RANGE: -30 °C ~ 85 °C
- CONTACT RESISTANCE: 40 MILLIONHM MAX
- INSULATION RESISTANCE: 100 MEGOHMS MIN.
- INSERTION FORCE :8N~35N
- UNMATING FORCE: 8N~35N
- DURABILITY:1500 CYCLES

3	Shell	1	SUS 301 1/4H	
3	PLASTIC Shell	1	PA9T&LCP (G.F30%)	
2	Contact	4	BRASS C2680-EH Au/Ni Plating T=0.25mm	
1	Housing	1	PA10T (G.F30%)	
ITEM	PART NAME	Q'TY	FINISH	NOTE

-TOLERANCES-  
UNLESS OTHERWISE  
SPECIFIED



RENHOTEC GROUP



PART DESCRIPTION: WATERPROOF USB CONNECTOR  
FEMALE 4P SOCKET IPX8 TYPE A SMT 90 DEGREES

UNLESS OTHERWISE SPECIFIED  
TOLERANCES FOR MILLIMETERS ARE:  
0.5 - 8mm ± 0.10mm  
8 - 30mm ± 0.15mm  
30 - 120mm ± 0.20mm

Appr:	JIM. KING	P/N:	RHT-692-1802			
Check:		Date	Scale	Unit	Type	Page
Draw:	Gavin	2023.03.10	Free	MM	Z	1/1

1

2

3

4

5

6