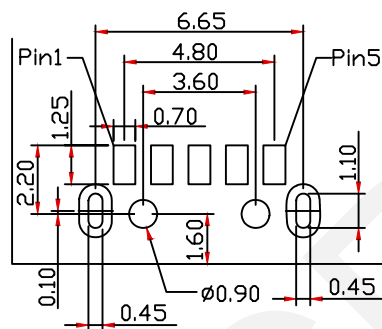
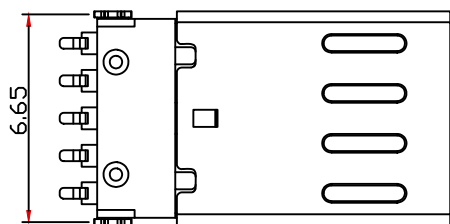




Material
Housing: LCP, UL94V-0, Black
Contact: Copper Alloy.
Shell: SUS 304 T=0.20
Finish:
Contact: Gold Plating on Contact area.
80u"Sn Plating on solder tail area.
50u" Min. Nickel Under plating over all.
Electrical:
Voltage Rating: 30VAC RMS
Current Rating: 2.0A (pin 1 5),
1.0A (pin 2 3 4)
Contact Resistance: 50mΩ Max.
Insulation Resistance: 100MΩ Min
Dielectric Withstanding Voltage:
500 V AC For 1Minute.
Operating Life: 5000 cycles.
Operating Temperature: -20°C ~ +85°C

RECOMMENDED PCB LAYOUT

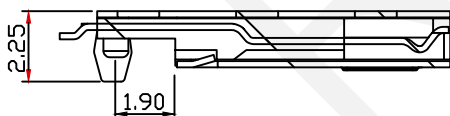
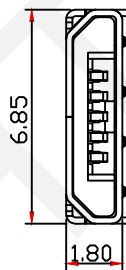
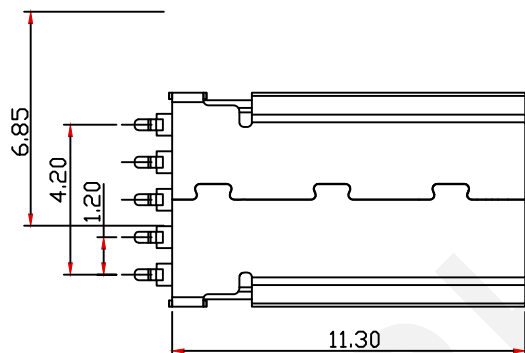
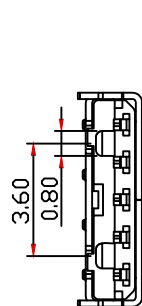
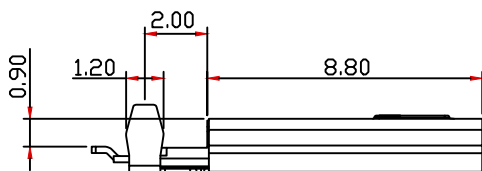
Pin Assignments

Contact No	Signal Name
1	VBUS
2	D-
3	D+
4	ID
5	GND
Shell	Shield

Order Information

RHTAY36-5M1-B-R

Micro USB—
Serial Number—
Color: L=Blue—
R=Reel packing—

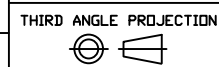


RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
APPR BY ZHAN

CONN PLUG MICRO USB
TYPE B PCB MID MOUNT



RHTAY36-5M1-B-R