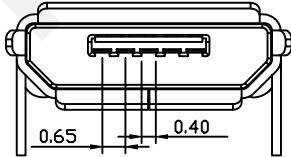
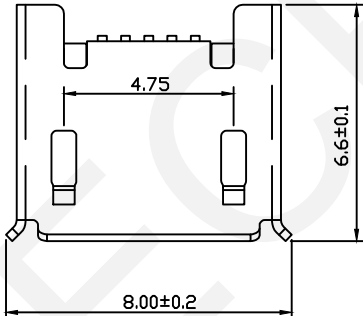
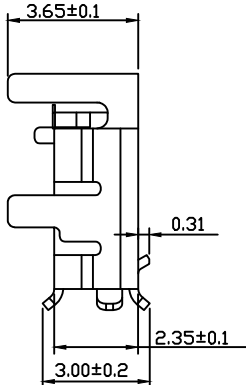
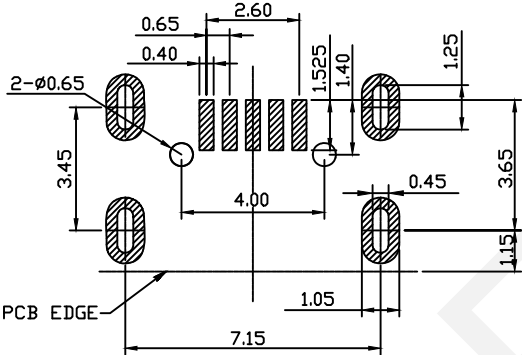


	1	2	3	4	5	6	7	8	9
A									
B									
C									
D									
E									
F									
G									
	1	2	3	4	5	6	7	8	9





PCB EDGE

RECOMMENDED PCB LAYOUT

TOL:±0.05

Material

Housing:High Temperature Thermoplastics

UL94V-0,LCP,Black

Contact:Copper Alloy C5191,

Shell:Copper Alloy C2680,

Finish:

Contact:Plated Gold In Mating Area,

Tin On Solder Tails.

Shell:Nickel Plating

Electrical:

Current Rating:1.0A/Contact Terminal

Voltage Rating:30V DC

Contact Resistance:50mΩ Max.

Dielectric Withstanding Voltage:

300 V AC AT Sea Level.

Insulation Resistance: 100MΩ Min.

Connector Mate and Unmated Force

Mate Force:3.0kgf Max.

Unmated Force:0.7kgf Min.

Terminal Retention:0.5kgf Min.


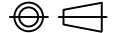
Order Information

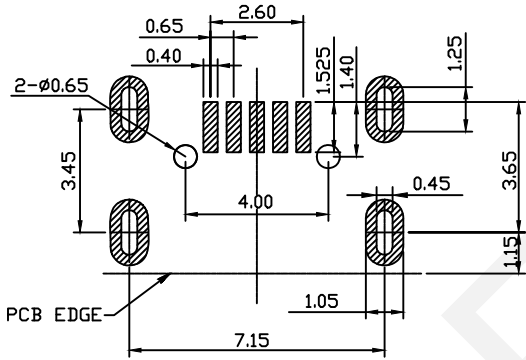
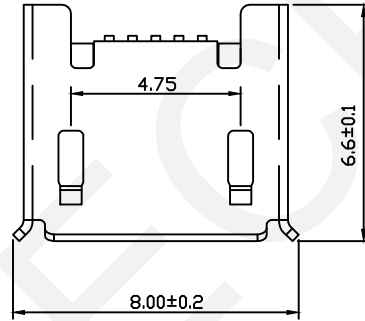
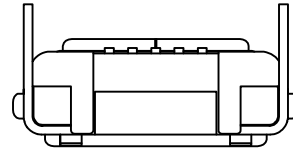
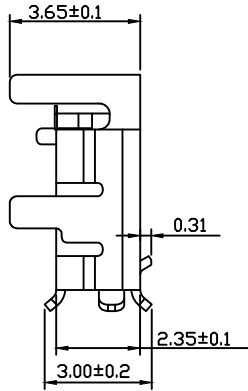
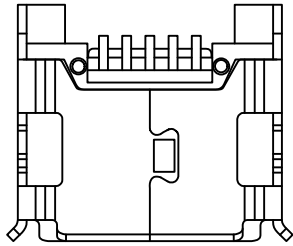
RHTAY242-B-R

Micro USB

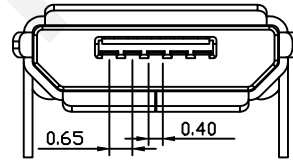
Color:B=Black

R-Reel Packing

G	 NINGBO RHT ELECTRONIC CO.,LTD	UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN	CONN RCPT 5POS MICRO USB SMD		
		0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION  RHTAY242-B-R		
		±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN			



RECOMMENDED PCB LAYOUT  
TOL:±0.05



Material  
Housing:Hing Temperature Thermoplastics  
UL94V-0,LCP,Black  
Contact:Copper Alloy C5191,  
Shell:Copper Alloy C2680,  
Finish:  
Contact:Plated Gold In Mating Area,  
Tin On Solder Talls.  
Shell:Nickel Plating  
Electrical:  
Current Rating:1.0A/Contact Terminal  
Voltage Rating:30V DC  
Contact Resistance:50mΩ Max.  
Dielectric Withstanding Voltage:  
300 V AC AT Sea Level.  
Insulation Resistance: 100MΩ Min.  
Connector Mate and Unmated Force  
Mate Force:3.0kgf Max.  
Unmated Force:0.7kgf Min.  
Terminal Retention:0.5kgf Min.

Order Information  
RHTAY242-B-R  
Micro USB  
Color:B=Black  
R-Reel Packing