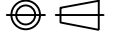
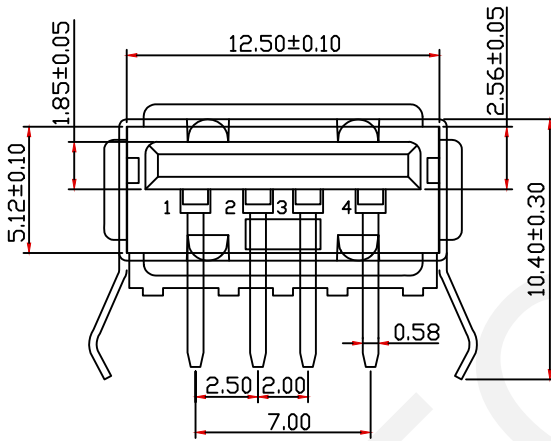
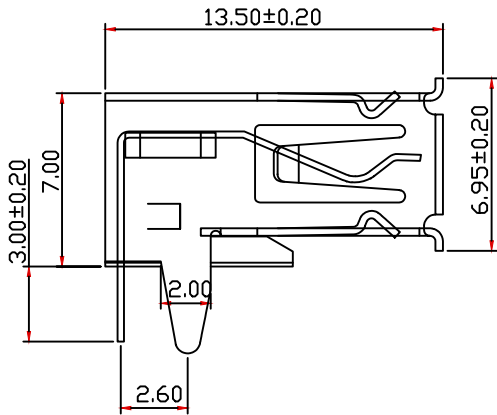


	1	2	3	4	5	6	7	8	9
A									
B									
C									
D									
E									
F									
G	 NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	CONN COM TYPE A USB Female R/A	
				0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION 
				±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	
	1	2	3	4	5	6	7	8	9



Material

Housing:Hing Temperature Thermoplastic,
UL94V-0 PBT,Black/White.

Contact:Copper Alloy C2680

Shell:Copper Alloy C2680/SPCC

Finish:

Contact:Plated Gold In Mating Area:Tin On Solder Tails

Shell:Nickel Plating

Electrical:

Current Rating:1.5A/Contact Terminal.

Voltage Rating:30V DC

Contact Resistance:30mΩ Max.

Dielectric Withstanding Voltage:500 V AC AT Sea Level.

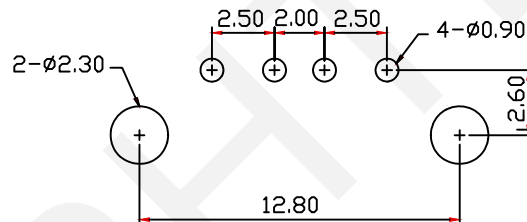
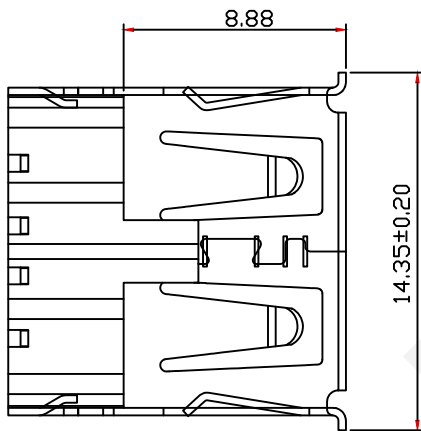
Insulation Resistance: 1000MΩ Min.

Connector Mate And Unmated Force

Mate Force:3.75kgf Max.

Unmated Force:1.02kgf Min.

Terminal Retention:1.2kgf Min



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05mm

Order Information

RHTAY810-B

CONN USB 2.0

Color:W=White B=Black