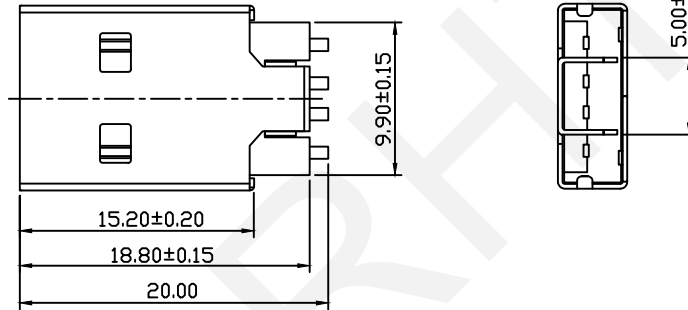
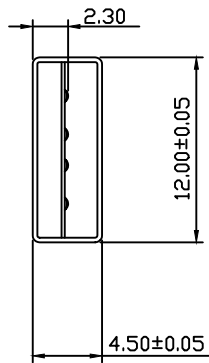
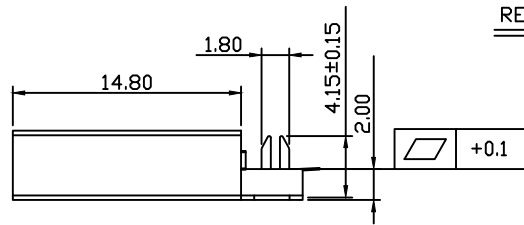


RECOMMENDED PCB LAYOUT



Material
 Housing:High Temperature Thermoplastic,
 UL94V-0 LCP,Black
 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

Order Information

RHTAY809-B-R

USB 2.0 A Male

Color:B-Black

Packing: P-Tray

R-Tape On REEL

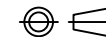
 NINGBO RHT ELECTRONIC CO.,LTD

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 USB TYPE A MALE R/A SMD

THIRD ANGLE PROJECTION



RHTAY809-X-X