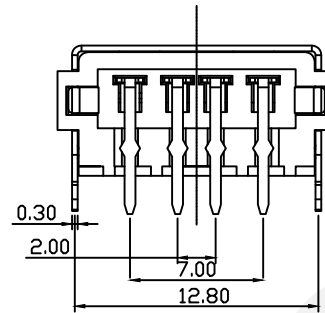


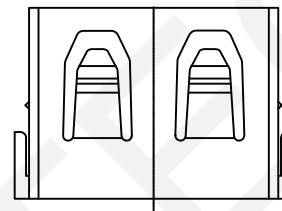
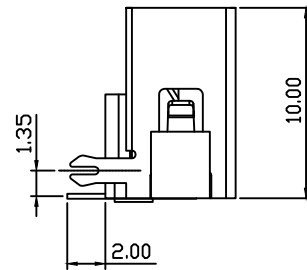
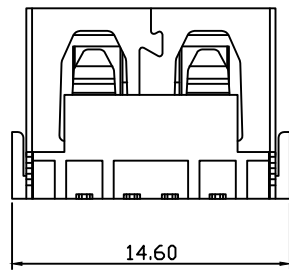
SECTION A-A



Material
 Housing:High 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

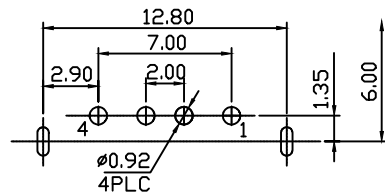


Order Information

RHTAY85-B

USB 2.0 A Male

Color:W=White B=Black



RECOMMENDED PCB LAYOUT
 TOLERANCE:±0.05mm

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

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

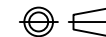
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

CONN COM TYPE A USB Female R/A, L10.0

THIRD ANGLE PROJECTION



RHTAY85-X