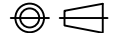
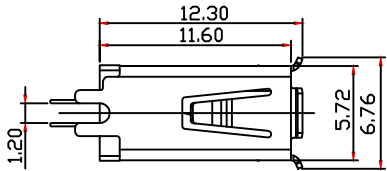


	1	2	3	4	5	6	7	8	9
A									
B						Material Housing:PBT UL94V-0, Blue Terminal:C5191R-H T=0.20mm, Nu" Gold Plated On Contact Area, 100-120U" Matte-Tin Plated On Solder Area 50-80U" Nicket Underplated Overall. Shell:SPCC,T=0.30mm,Plating Nickel 80~120u"			
C						Electrical Contact Resistance: 30milli-ohms MAX Dielectric Withstanding Voltage: 500V AC FOR 1MIN Insulation Resistance:1000Mega-ohms MIN			
D						Mechanical Operating Temperature:-55°C TO +85°C Insertion Force:35N(3.57KGF) MAX Extraction Force:10~35M(1.02~3.57KGF)MIN			
E						Order Information RHTAY014-L USB AF 3.0 Color: L:Blue			
F									
G	 NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	USB 3.0 Type A Female CONN.Board EDGE	
				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:PBT UL94V-0, Blue

Terminal:C5191R-H T=0.20mm,

50~80u" Nickel Underplated Overall.

100~120u" Matte-Tin Plated On Solder Area

50~80u" Nickel Underplated Overall.

Shell:SPCC,T=0.30mm,Plating Nickel 80~120u"

Electrical

Contact Resistance: 30milli-OHMS MAX

Dielectric Withstanding Voltage: 500V AC FOR 1MIN

Insulation Resistance:1000Mega-OHMS MIN

Mechanical

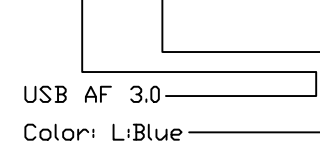
Operating Temperature:-55°C TO +85°C

Insertion Force:35N(3.57KGF) MAX

Extraction Force:10~35M(1.02~3.57KGF)MIN

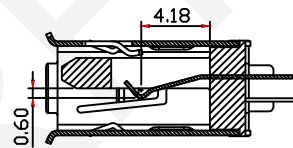
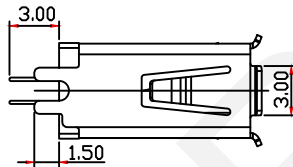
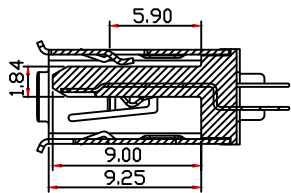
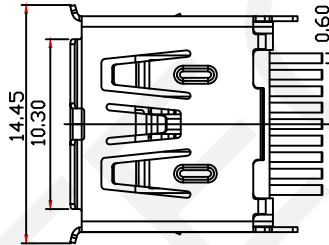
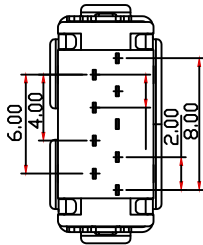
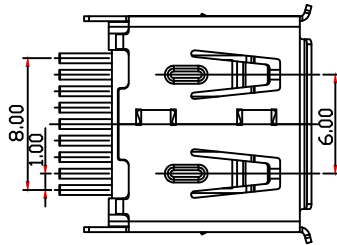
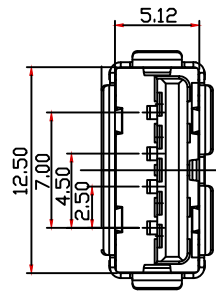
Order Information

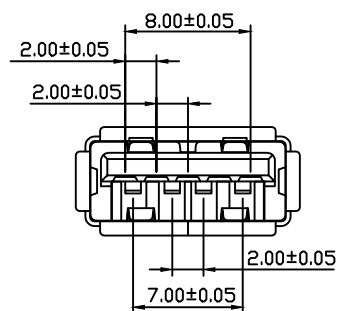
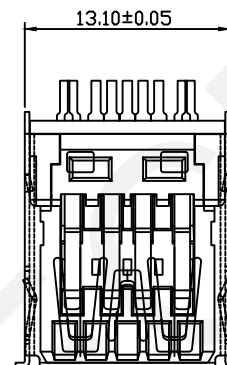
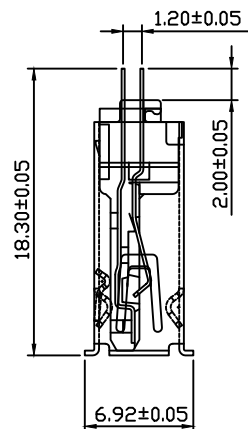
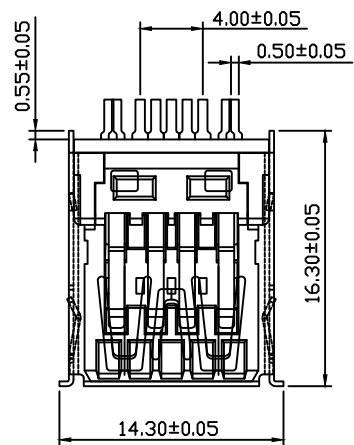
RHTAY014-L



USB AF 3.0

Color: L:Blue





Material

Housing: PBT, UL94V-0

Shell :SPCC,Cu,Cu:80U*Min,Ni:80U*Min

Terminal :4P Phosphor Bronze,5P Brass

Ni:50U*Min/Sn:100U*Min

Electrical

Voltage Current Rating:2AMP,30V AC

Insulator Resistance: 100MΩ Min

Contact Resistance:50mΩ Max

Withstanding Voltage:300V AC

Mechanical

Operating Temperature:-55°C TO +85°C

Mating Force: 35N MAX

Unmating Force: 10N MIN.

Order Information

RHTAY019-L

USB AF 3.0

Color: L:Blue



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

USB 3.0 Type A Female CONN.Board EDGE

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



RHTAY016