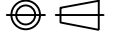


	1	2	3	4	5	6	7	8	9
A									A
B									B
C									C
D									D
E									E
F									F
G	 NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm 0~3 3~18 18~50 50~120 ±0.12 ±0.15 ±0.3 ±0.5	SHEET SIZE: A4 SCALE: ---	DRWN BY PAN CHK'D BY FENG APPR BY ZHAN	USB 3.0 Type A Female CONN. SMD THIRD ANGLE PROJECTION  RHTAY029		
	1	2	3	4	5	6	7	8	9

Material

Housing:Thermoplastic,Glass Fiber Filled,UL94-HB

Cover:Thermoplastic,Glass Fiber Filled,UL94V-0

USB2.0 Contact: Copper Alloy,Gold.

USB3.0 Contact: Copper Alloy,Gold.

Shell:Brass/Spcc,Nickel(NI)T=0.30MM

Electrical

Contact Current Rating:1.5A For Pin1&Pin4

0.25 A Other Contacts

Withstanding Voltage:100vac(Rms)

Contact Resistance:30mΩ Max<Initial> For Pin1&Pin4

50mΩ Max<Initial>For Other Contacts

10mΩ Max Change For Post Test Llcr

Insulation Resistance:1000mΩ Min

Mechanical

Operating Temperature:-40°C To+85°C

Mating Force: 35N MAX

Unmating Force: 10N MIN

Order Information

RHTAY029-L

USB 3.0 AF SMT

Color: LiBlue

5.04

15.60

2.60

14.35

12.49

1.84±0.10

0.05±0.05

12.50±0.10

11.08

5.12±0.10

14.50

6.90±0.10

0.80±0.05

0.40±0.05

1.00±0.05

Ø1.00

14.90

0.70

1.00

0.41

3.45

4.93

5.04

1.74

2.30

P.C.B LAYOUT