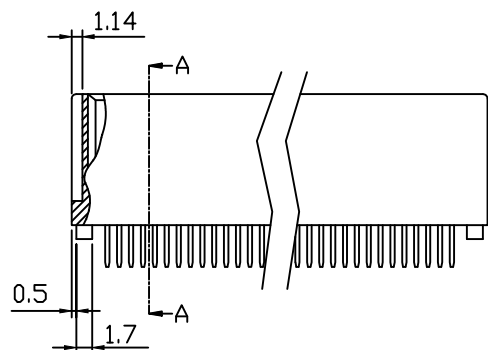
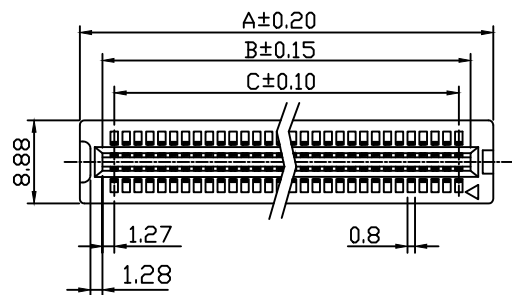
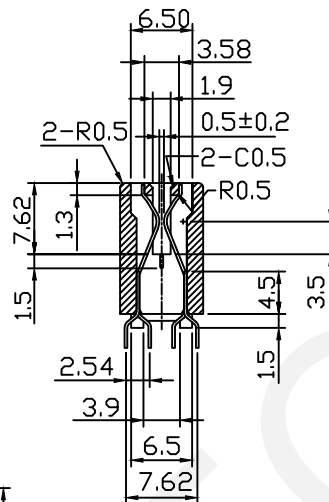
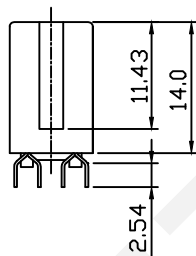


Recommended PCB Layout(Top View)



SECTION A-A



Material:

Housing: Glass filled PBT/PA6T UL94V-0

Contacts: Brass

Plating: Contact gold and Dip Tin over Nickel

Electrical Characteristics

Current Rating:1AMP

Voltage Rating: 250 VAC

Insulator Resistance: 1000M Ohm min. at DC 500V DC

Contact Resistance: 30m Ohm max. at DC 100mA

Operating Temperature: -45°C~+105°C

Circuit	Dimension		
	A	B	C
04	8.64	3.81	1.27
06	9.91	5.08	2.54
08	11.18	6.35	3.81
10	12.45	7.62	5.08
12	13.72	8.89	6.35
14	14.99	10.16	7.62
16	16.26	11.43	8.89
18	17.53	12.70	10.16
20	18.80	13.97	11.43
22	20.07	15.24	12.70
24	21.34	16.51	13.97
26	22.61	17.78	15.24
28	23.88	19.05	16.51
30	25.15	20.32	17.78
32	26.42	21.59	19.05
34	27.69	22.86	20.32
36	28.96	24.13	21.59

Circuit	Dimension		
	A	B	C
38	30.23	25.40	22.86
40	31.50	26.67	24.13
42	32.77	27.94	25.40
44	34.04	29.21	26.67
46	35.31	30.48	27.97
48	36.58	31.75	29.21
50	37.85	33.02	30.48
52	39.12	34.29	31.75
54	40.39	35.56	33.02
56	41.66	36.83	34.29
58	42.93	38.10	35.56
60	44.20	39.37	36.83
80	56.90	52.07	49.53
100	69.60	64.77	62.23
120	82.30	77.47	74.93
124	84.84	80.01	77.47
140	95.00	91.17	87.63
182	121.61	116.84	114.30



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

1.27mm Pitch Edge Card
Connector Slot PCB 180° Type

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

±0.12

±0.15

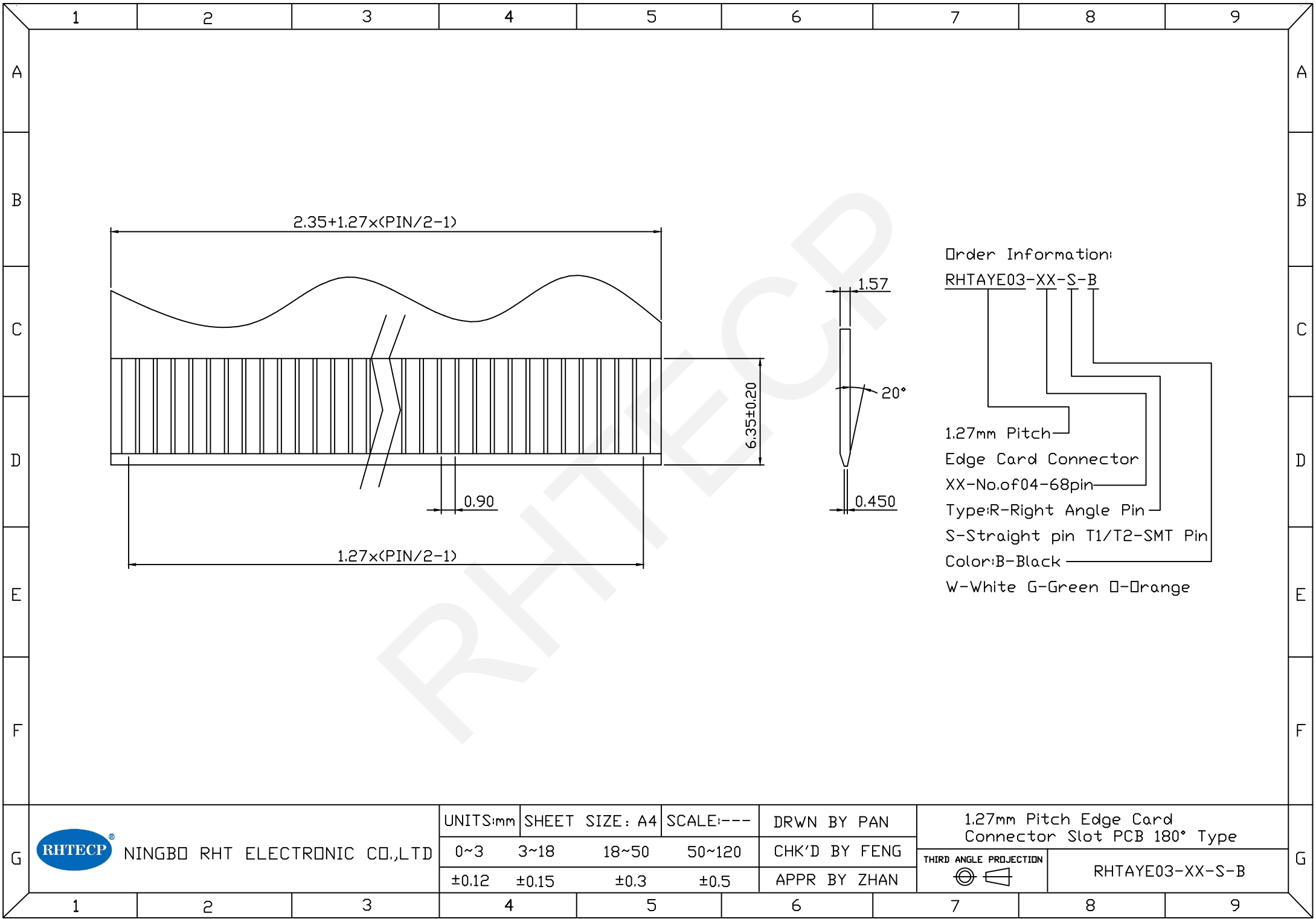
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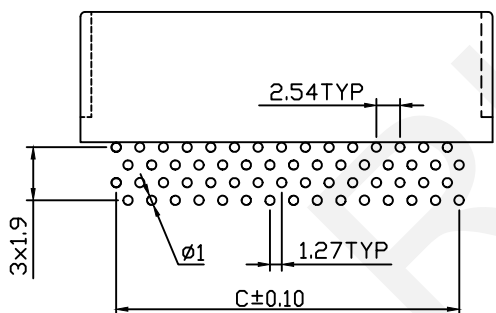
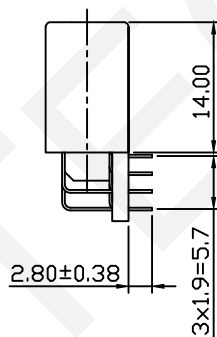
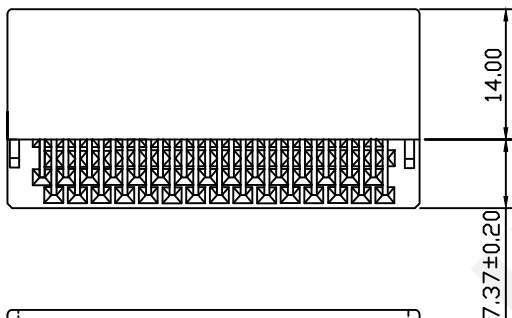
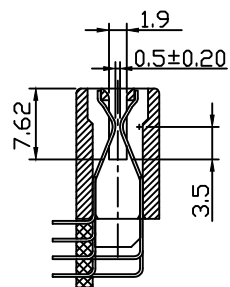
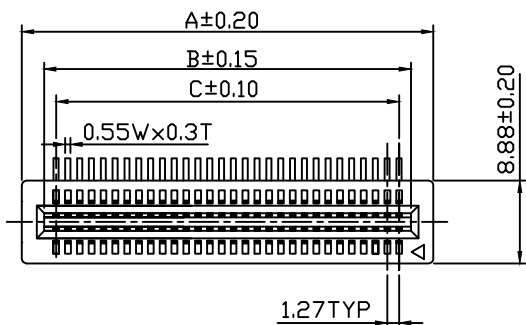
±0.5

APPR BY ZHAN



RHTAYE03-XX-S-B





Recommended PCB Layout(Top View)

Material:

Housing: Glass filled PBT/PA6T UL94V-0

Contacts: Brass

Plating: Contact gold and Dip Tin over Nickel

Electrical Characteristics

Current Rating:1AMP

Voltage Rating: 250 VAC

Insulator Resistance: 1000M Ω m min. at DC 500V DC

Contact Resistance: 30m Ω m max. at DC 100mA

Operating Temperature: -45°C~+105°C

Order Information:

RHTAYE03-XX-R-B

1.27mm Pitch

Edge Card Connector

XX-No.of04-68pin

Type:R-Right Angle Pin

S-Straight pin T1/T2-SMT Pin

Color:B-Black

W-White G-Green O-Orange

Circuit	Dimension		
	A	B	C
04	8.64	3.81	1.27
06	9.91	5.08	2.54
08	11.18	6.35	3.81
10	12.45	7.62	5.08
12	13.72	8.89	6.35
14	14.99	10.16	7.62
16	16.26	11.43	8.89
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20	18.80	13.97	11.43
22	20.07	15.24	12.70
24	21.34	16.51	13.97
26	22.61	17.78	15.24
28	23.88	19.05	16.51
30	25.15	20.32	17.78
32	26.42	21.59	19.05
34	27.69	22.86	20.32
36	28.96	24.13	21.59

Circuit	Dimension		
	A	B	C
38	30.23	25.40	22.86
40	31.50	26.67	24.13
42	32.77	27.94	25.40
44	34.04	29.21	26.67
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58	42.93	38.10	35.56
60	44.20	39.37	36.83
80	56.90	52.07	49.53
100	69.60	64.77	62.23
120	82.30	77.47	74.93



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

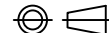
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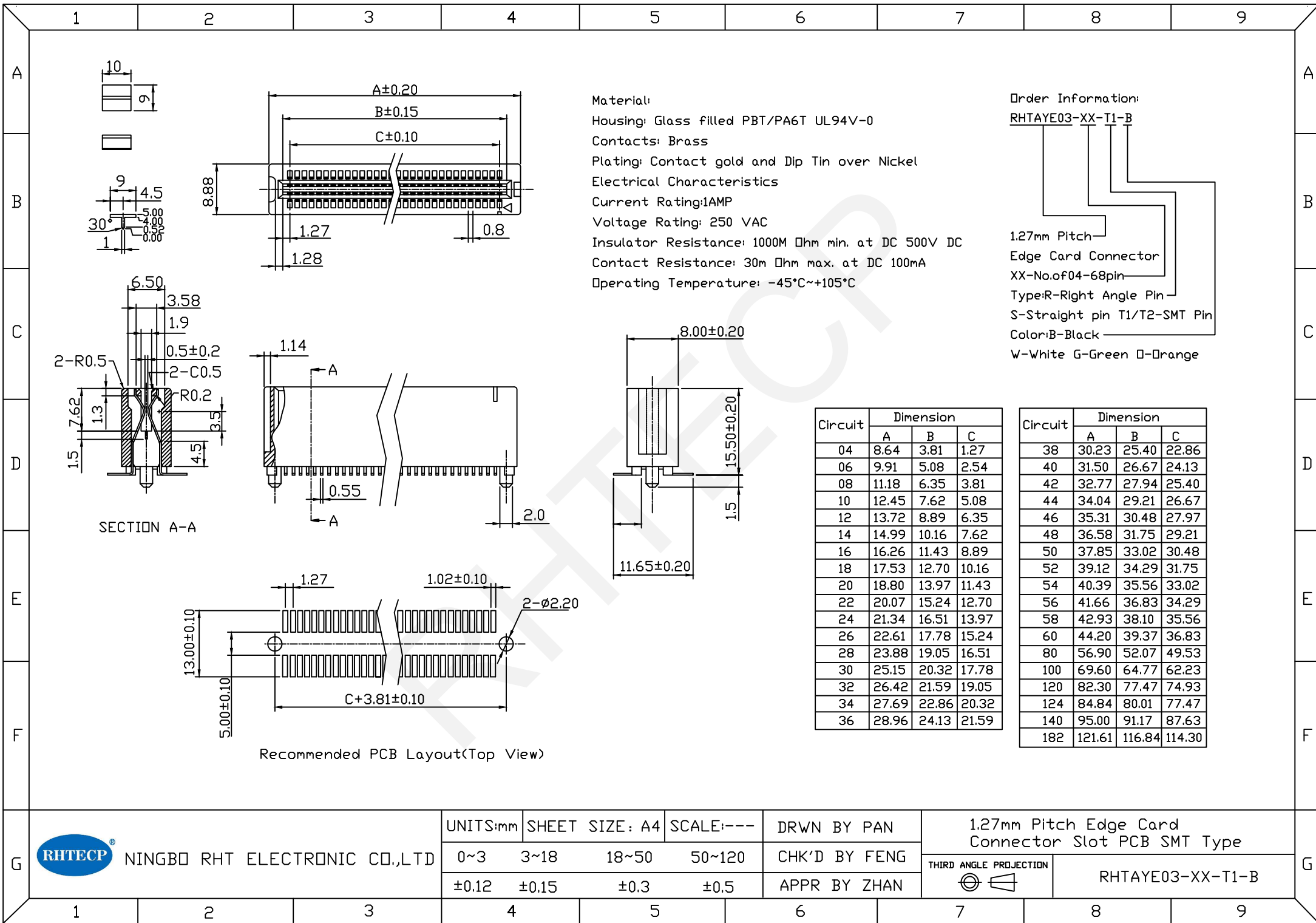
APPR BY ZHAN

1.27mm Pitch Edge Card
Connector Slot PCB 90° Type

THIRD ANGLE PROJECTION



RHTAYE03-XX-R-B



1

2

3

4

5

6

7

8

9

