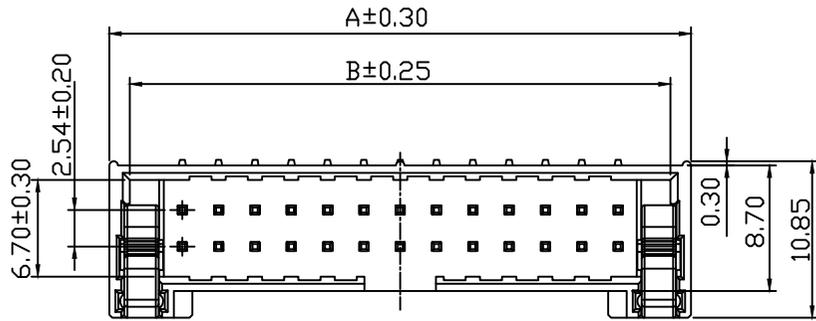


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

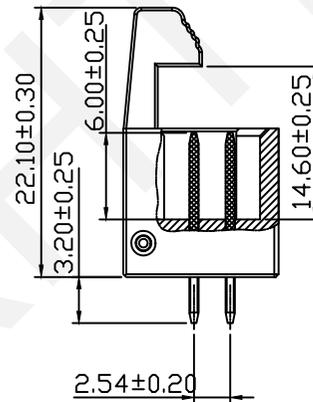
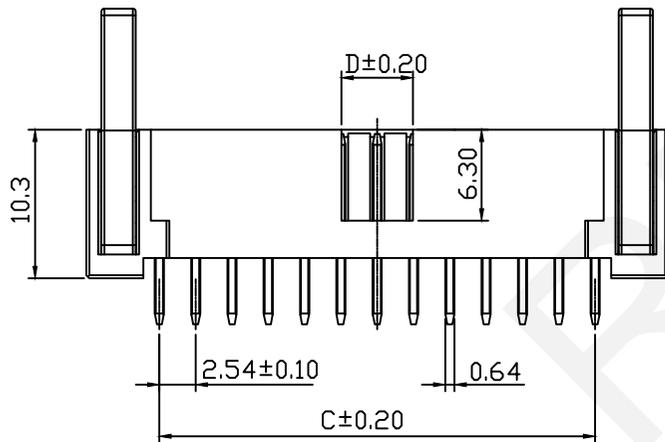


PINS	A	B	C	D
6	15.28	12.42	5.08	2.30
8	17.82	14.96	7.62	2.30
10	20.36	17.50	10.16	5.00
12	22.90	20.04	12.70	5.00
14	25.44	22.58	15.24	5.00
16	27.98	25.12	17.78	5.00
20	33.06	30.20	22.86	5.00
24	37.14	35.28	27.94	5.00
26	40.68	37.82	30.48	5.00
30	45.76	42.90	35.56	5.00
34	50.84	47.98	40.64	5.00
40	71.16	55.60	48.26	5.00
50	71.16	68.30	60.96	5.00
60	83.86	81.00	73.66	5.00
64	88.94	86.08	78.74	5.00

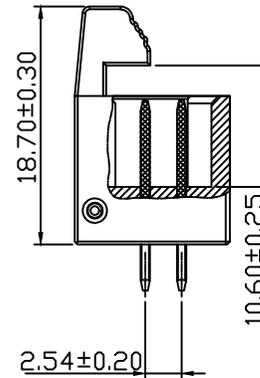
Material:
Housing: PBT,UL94V-0
Contact: Brass
Plating: Au or Sn over Ni
Electrical Characteristics:
Rated Current: 3.0AMP
Contact Resistance: 20MΩ Max
Withstand Voltage: 500V AC/DC
Insulator Resistance: 1000MΩ Min
Mechanical
Operating Temperature:-40°C~+105°C
Max.Processing Temp:180°C For 30-60
Seconds (200°C For 10 Seconds)

Order Information:
RHTAY02F-XX-S-B-D-A

Box Header Series
02F:2.54mm Pitch
XX-No.of06~64 pins
Type:S-Straight pin
R-Right Angle Pin T-SMT
Color:B-Black G-Gray
Latch Type:D=Long Latch
D1=Short Latch
Material:A=PBT B=PA6T



D=Long Latch



D1=Short Latch

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

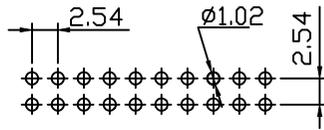
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG		APPR BY ZHAN	

2.54mm Pitch Box Header Connector

THIRD ANGLE PROJECTION



RHTAY02F-XX-S-B-D-A



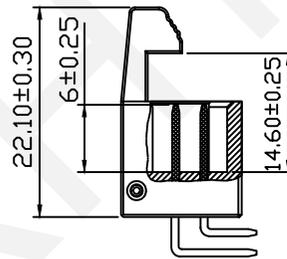
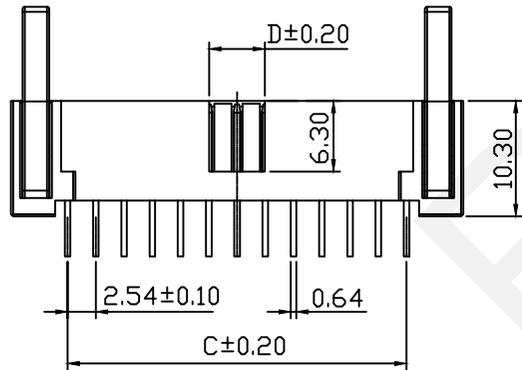
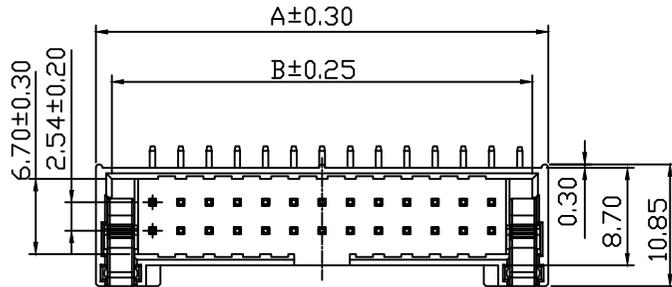
Recommended P.CB Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

PINS	A	B	C	D
6	15.28	12.42	5.08	2.30
8	17.82	14.96	7.62	2.30
10	20.36	17.50	10.16	5.00
12	22.90	20.04	12.70	5.00
14	25.44	22.58	15.24	5.00
16	27.98	25.12	17.78	5.00
20	33.06	30.20	22.86	5.00
24	37.14	35.28	27.94	5.00
26	40.68	37.82	30.48	5.00
30	45.76	42.90	35.56	5.00
34	50.84	47.98	40.64	5.00
40	71.16	55.60	48.26	5.00
50	71.16	68.30	60.96	5.00
60	83.86	81.00	73.66	5.00
64	88.94	86.08	78.74	5.00

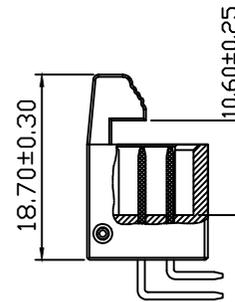
Material:
Housing: PBT,UL94V-0
Contact: Brass
Plating: Au or Sn over Ni
Electrical Characteristics:
Rated Current: 3.0AMP
Contact Resistance: 20MΩ Max
Withstand Voltage: 500V AC/DC
Insulator Resistance: 1000MΩ Min
Mechanical
Operating Temperature:-40°C~+105°C
Max.Processing Temp:180°C For 30-60
Seconds (200°C For 10 Seconds)

Order Information:
RHTAY02F-XX-R-B-D-A

Box Header Series
02F:2.54mm Pitch
XX-No.of06~64 pins
Type:S-Straight pin
R-Right Angle Pin T-SMT
Color:B-Black G-Gray
Latch Type:D=Long Latch
D1=Short Latch
Material:A=PBT B=PA6T

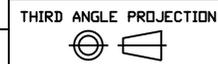


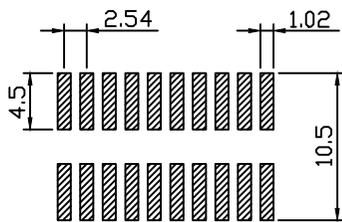
D=Long Latch



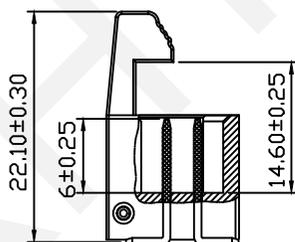
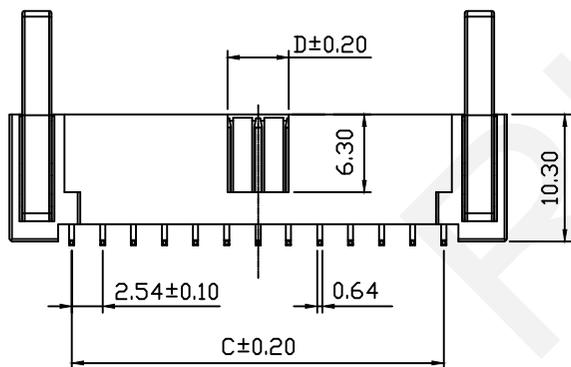
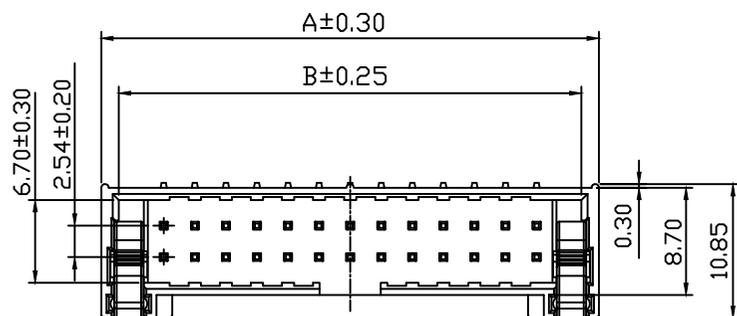
D1=Short Latch

UNITS:mm	SHEET SIZE: A4				SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	2.54mm Pitch Box Header Connector	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	THIRD ANGLE PROJECTION	RHTAY02F-XX-R-B-D-A

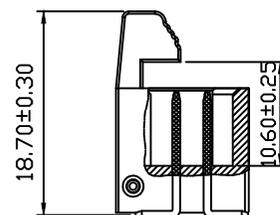




Recommended P.CB Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



D=Long Latch



D1=Short Latch

PINS	A	B	C	D
6	15.28	12.42	5.08	2.30
8	17.82	14.96	7.62	2.30
10	20.36	17.50	10.16	5.00
12	22.90	20.04	12.70	5.00
14	25.44	22.58	15.24	5.00
16	27.98	25.12	17.78	5.00
20	33.06	30.20	22.86	5.00
24	37.14	35.28	27.94	5.00
26	40.68	37.82	30.48	5.00
30	45.76	42.90	35.56	5.00
34	50.84	47.98	40.64	5.00
40	71.16	55.60	48.26	5.00
50	71.16	68.30	60.96	5.00
60	83.86	81.00	73.66	5.00
64	88.94	86.08	78.74	5.00

Material:

Housing: PA6T,UL94V-0

Contact: Brass

Plating: Au or Sn over Ni

Electrical Characteristics:

Rated Current: 3.0AMP

Contact Resistance: 20MΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C~+105°C

Max.Processing Temp:180°C For 30-60

Seconds (200°C For 10 Seconds)

Order Information:

RHTAY02F-XX-T-B-D-B-T

Box Header Series

02Fi:2.54mm Pitch

XX-No.of06~64 pins

Type:S-Straight pin

R-Right Angle Pin T-SMT

Color:B-Black G-Gray

Latch Type:D=Long Latch

D1=Short Latch

Material:A=PBT B=PA6T

Packing:

T=Tube P=Tube+Cap R=Reel+Cap

RHTECP 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

2.54mm Pitch Box Header Connector

THIRD ANGLE PROJECTION



RHTAY02F-XX-T-B-D-B-T