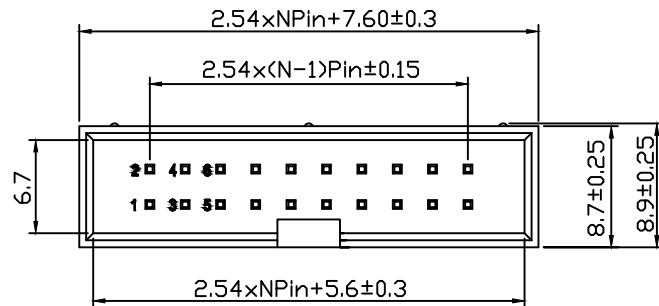
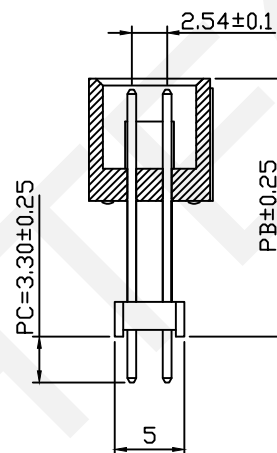
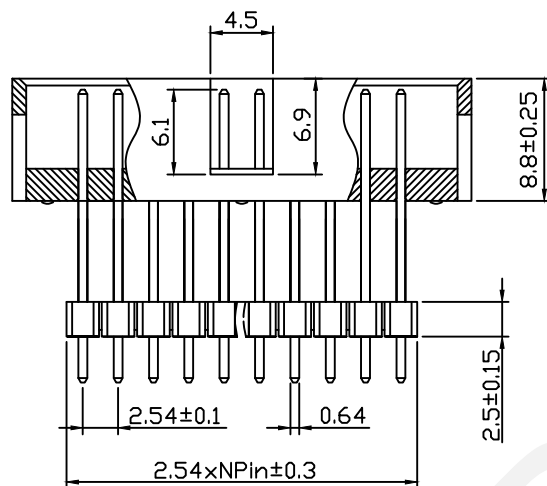


Recommended P.CB Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Dimension Antitheses List		
ITEM	PC	PB
Standard	3.30	---
Alternate	---	---

Material:
Housing:PA6T ,UL94V-0
Contact:Brass,
Plating:Gold Plated 0.8u"

Electrical Characteristics:
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature:-40°C~+105°C
Max,Processing Temp: 230°C for 30-60seconds
(260°C for 10 seconds)

Order Information

RHTAY02K1-XX-S-B-PBxPC-□

Box Header Series

02K1:2.54mm Pitch

XX-No.of 06~64 pin

Type:S-Straight pin

T-SMT

Color:B-Black G-Gray

Size:PBxPC

Material:NONE=PA6T

A=PBT C=LCP



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

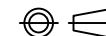
DRWN BY PAN

CHK'D BY FENG

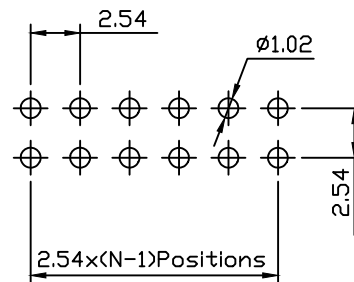
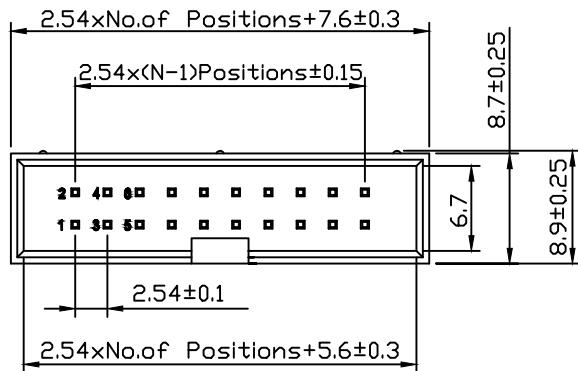
APPR BY ZHAN

2.54mm Pitch Box Header Connector

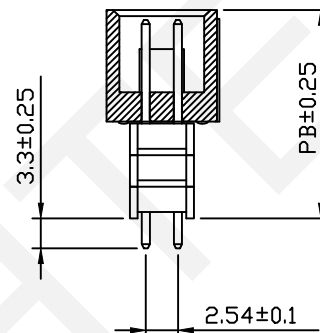
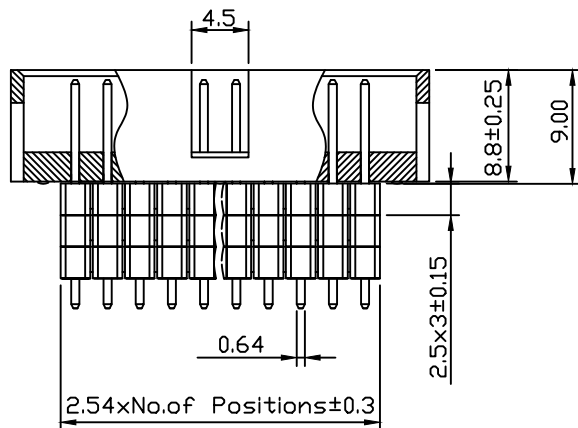
THIRD ANGLE PROJECTION



RHTAY02K1-XX-S-B-PBxPC-□



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



Dimension Antitheses List(mm)		
ITEM	PC	Plastic Height
Standard	11.30	8.80
Standard	13.80	8.80
Standard	16.30	8.80

Material:
Contact:Brass,Au or Sn Over Ni
Insulator:Polyester(Ul94V-0)
Standard:PBT/PA6T
Max.Processing Temp:
230°C for 30-60 seconds
(260°C for 10 seconds)

Technical Parameters:
Rated Current:3.0AMP
Contactresistance:20mΩ,max
Withstand voltage:1000V AC/DC
Insulation resistance: 1000MΩ, min
Operating Temperature:-40°C~105°C

Order Information

RHTAY02K-XX-S-B-PB-□

Box Header Series

02K:2.54mm Pitch

XX-No.of 06~64 pin

Type:S-Straight pin

Color:B-Black G-Gray

Size:PB

Material:NONE=PA6T

A=PBT C=LCP



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

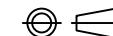
DRWN BY PAN

CHK'D BY FENG

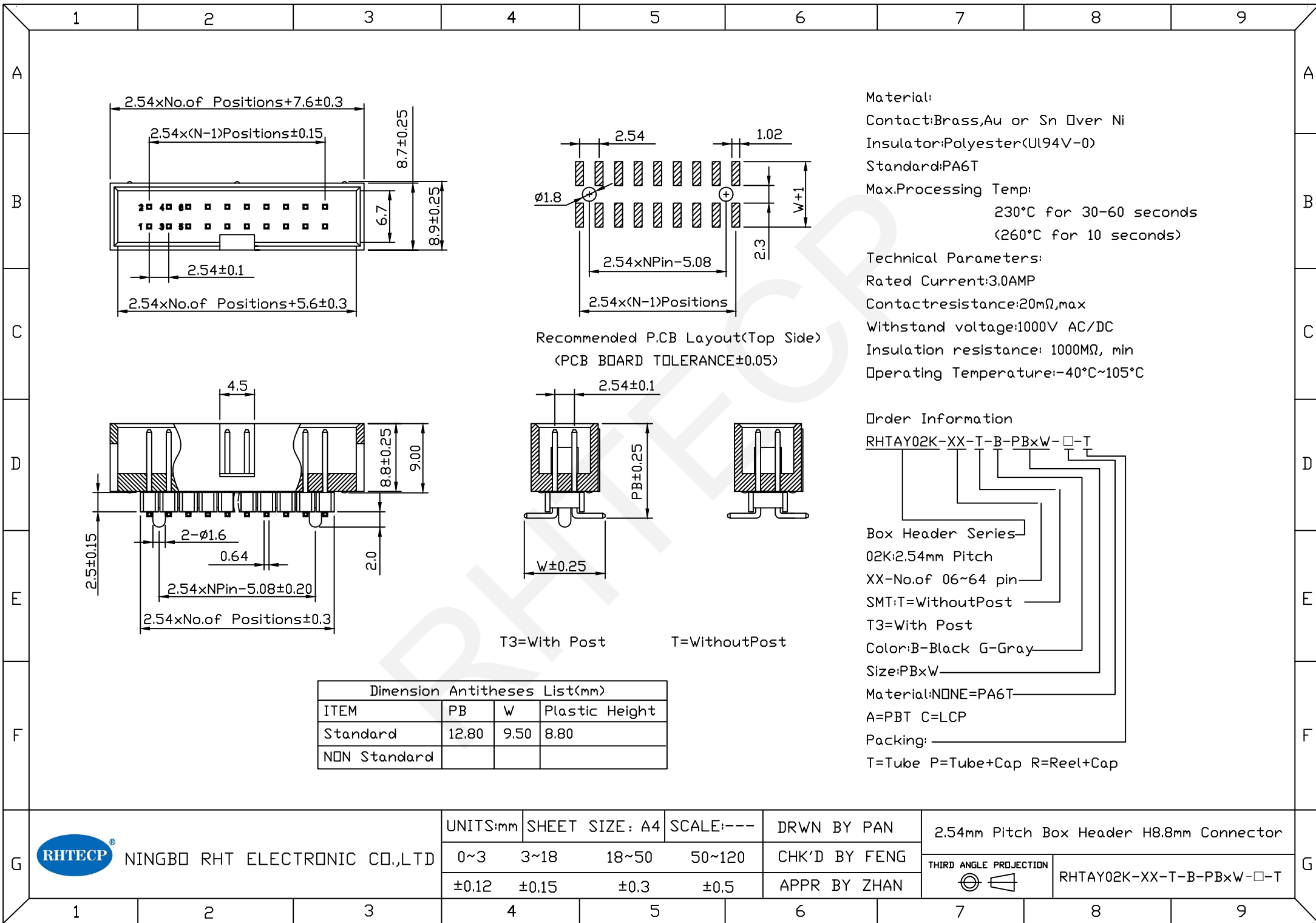
APPR BY ZHAN

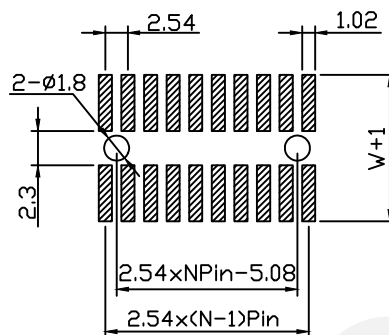
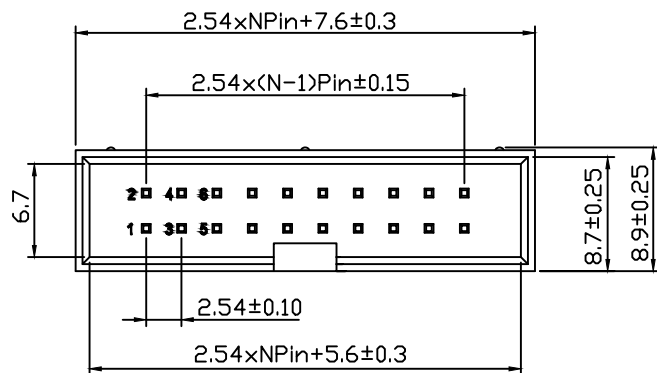
2.54mm Pitch Box Header H8.8mm Connector

THIRD ANGLE PROJECTION

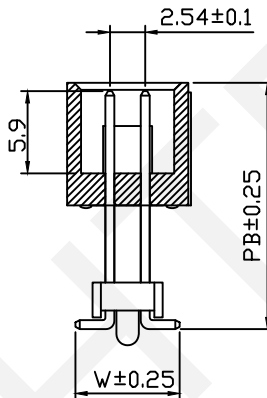
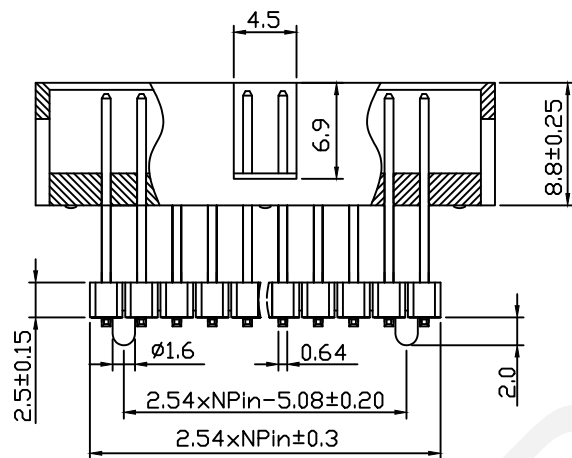


RHTAY02K-XX-S-B-PBxPC-□

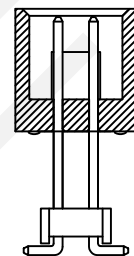




Recommended P.CB Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



T3=With Post



T=WithoutPost

Dimension Antitheses List(mm)			
ITEM	PB	W	Plastic Height
Standard	21.00	9.50	8.80
NON Standard			

Material:
Housing:PA6T ,UL94V-0
Contact:Brass,
Plating:Gold Plated 0.8u"
Electrical Characteristics:
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:1000V AC/DC
Insulator Resistance: 1000MΩ Min
Mechanical
Operating Temperature:-40°C~+105°C
Max,Processing Temp: 230°C for 30-60seconds
(260°C for 10 seconds)

Order Information

RHTAY02K1-XX-T-B-PBxW-□-T

Box Header Series
02K1:2.54mm Pitch
XX-No.of 06~64 pin
SMT:T=WithoutPost
T3=With Post
Color:B-Black G-Gray
Size:PBxW
Material:NONE=PA6T
A=PBT C=LCP
Packing:
T=Tube P=Tube+Cap R=Reel+Cap



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

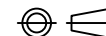
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

2.54mm Pitch Box Header Connector

THIRD ANGLE PROJECTION



RHTAY02K1-XX-T-B-PBxW-□-T