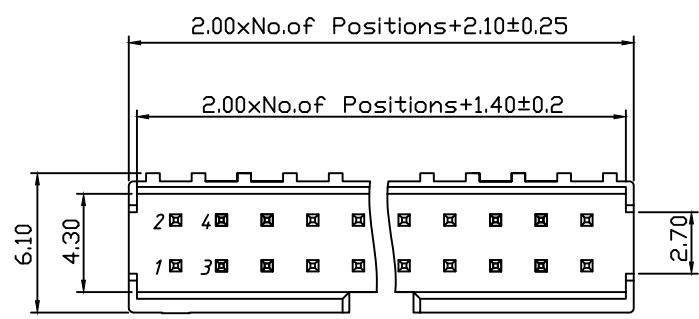
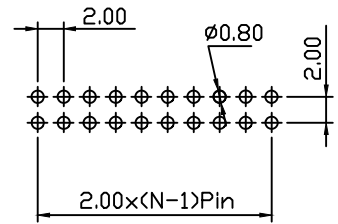
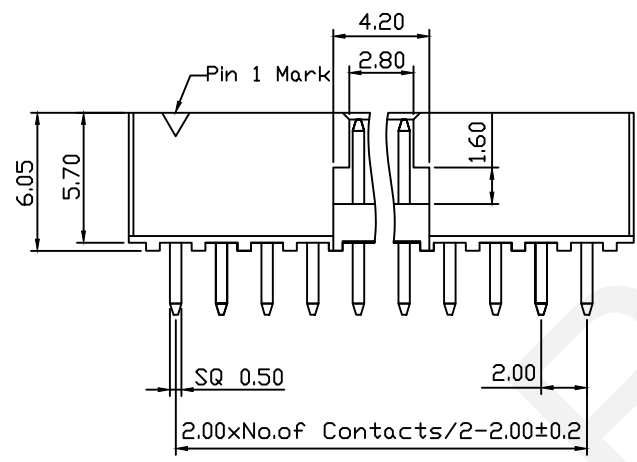
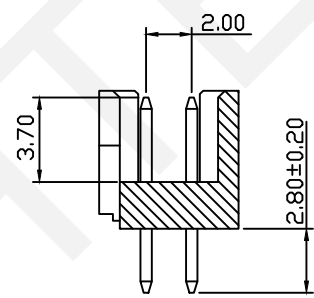
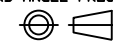
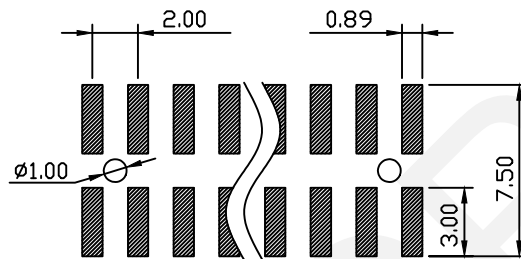
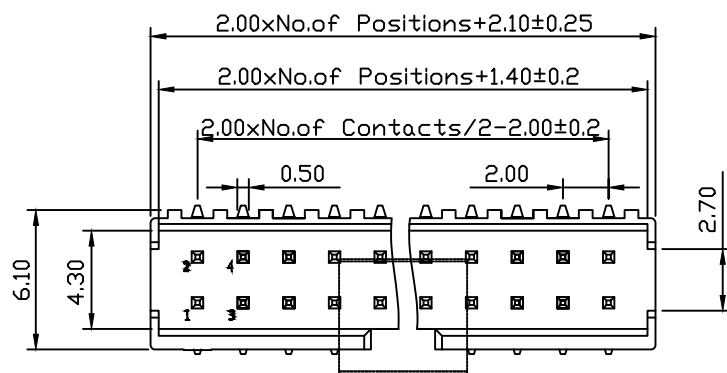
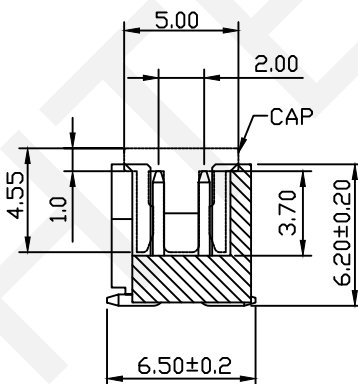
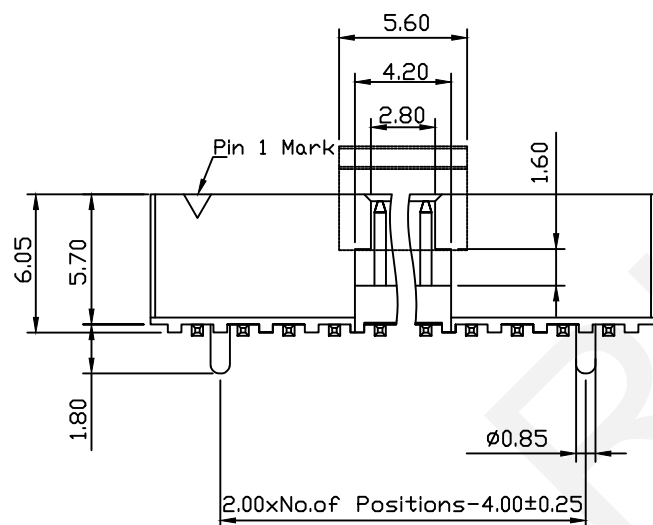


1	2	3	4	5	6	7	8	9		
A									A	
B						Material: Housing:PA6T+30%G.F UL94V-0,Color:Black Contact:Brass,0.8u"Min Gold Plating Over All 30u" Min Nickel Underplating Over All Electrical Characteristics: Rated Current:2.0AMP Contact Resistance:20mΩ Max Withstand Voltage:500V AC/DC Insulator Resistance: 1000MΩ Min Mechanical Operating Temperature:-40°C~+105°C Max,Processing Temp:230°C for 30-60 Seconds (260°C for 10 seconds)			B	
C									C	
D						Order Information RHTAY02BB-XX-S-B-□ Box Header Series 02BB:2.00mm Pitch XX-No.of 04~100 pin Type:S-Straight pin R-Right Angle Pin T-SMT Color:B-Black G-Gray Material:NDNE=PA6T A=PBT C=LCP			D	
E									E	
F									F	
G	 NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	2.00mm Pitch Box Header Connector		G
				0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION  RHTAY02BB-XX-S-B-□	
				±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN		
1	2	3	4	5	6	7	8	9		

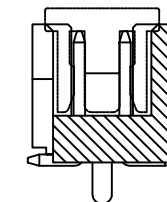
	1	2	3	4	5	6	7	8	9
A									
B									
C	Recommended P.CB Layout(Top Side) (PCB BOARD TOLERANCE±0.05) Material: Housing:PA6T+30%G.F UL94V-0,Color:Black Contact:Brass,0.8u*Min Gold Plating Over All 30u" Min Nickel Underplating Over All Electrical Characteristics: Rated Current:2.0AMP Contact Resistance:20mΩ Max Withstand Voltage:500V AC/DC Insulator Resistance: 1000MΩ Min Mechanical Operating Temperature:-40°C~+105°C Max,Processing Temp:230°C for 30-60 Seconds (260°C for 10 seconds)								
D									
E	Order Information RHTAY02BB-XX-R-B-□ Box Header Series 02BB:2.00mm Pitch XX-No.of 04~100 pin Type:S-Straight pin R-Right Angle Pin T-SMT Color:B-Black G-Gray Material:NDNE=PA6T A=PBT C=LCP								
F									
G	NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	2.00mm Pitch Box Header Connector	
				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



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



T=Without Post



T3=With Post

Material:

Housing: PA6T+30%G.F UL94V-0, Color: Black

Contact: Brass, 0.8u" Min Gold Plating Over All

30u" Min Nickel Underplating Over All

Electrical Characteristics:

Rated Current: 2.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C ~ +105°C

Max, Processing Temp: 230°C for 30-60

Seconds (260°C for 10 seconds)

Order Information

RHTAY02BB-XX-T-B-□-T

Box Header Series

02BB: 2.00mm Pitch

XX-No. of 04~100 pin

SMT: T=Without Post

T3=With Post

Color: B=Black G=Gray

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: ---

DRWN BY PAN

2.00mm Pitch Box Header Connector

0~3

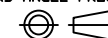
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTAY02BB-XX-T-B-□-T

± 0.12

± 0.15

± 0.3

± 0.5

APPR BY ZHAN