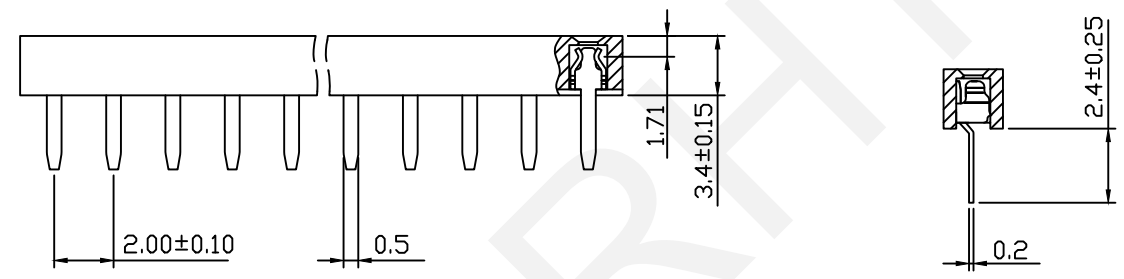


Recommended PLB Layout(Top Side)
(PCB BOARD TOLERANCE+0.05)



Material:
Standard: PBT/PA6T
Contact:Phosphor Bronze
Plating: Au or Sn Over Ni
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 1.5AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 500V AC/DC
Insulator Resistance: 1000MΩ Min

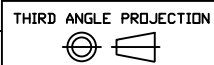
Mechanical
Operating Temperature: -40°C~+105°C
Max.Processing Temp:230°C for 30-60 seconds
(260°C for 10 seconds)

Order Information:
RE-C-218B-3.4-1-XX-S-B

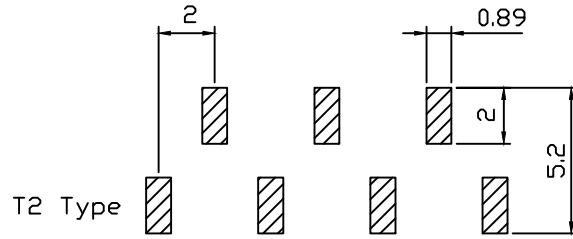
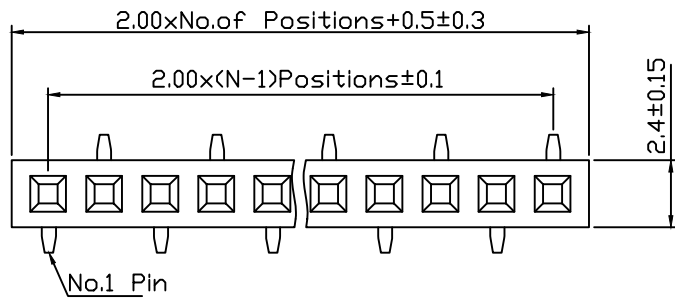


NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4				SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	2.0x3.4mm Female Header	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	Single Layer, Straight Pin, 1xN Pin	

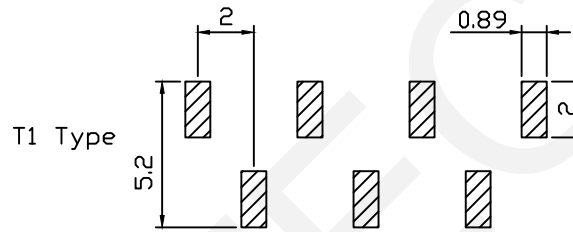
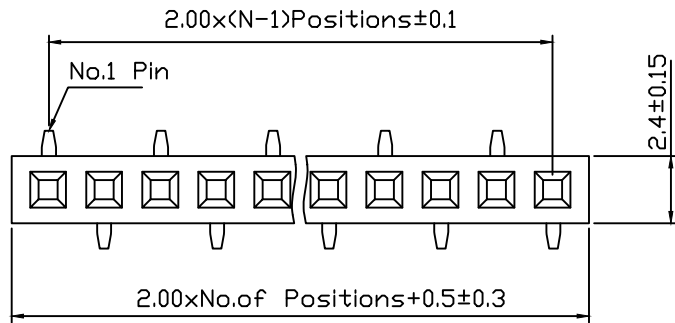


RE-C-218B-3.4-1-XX-S-B



Material:
 Standard: PBT/PA6T
 Contact: Phosphor Bronze
 Plating: Au or Sn Over 40n" Ni
 Insulator: Polyester, UL94V-0
 Electrical Characteristics:
 Rated Current: 1.5AMP
 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)

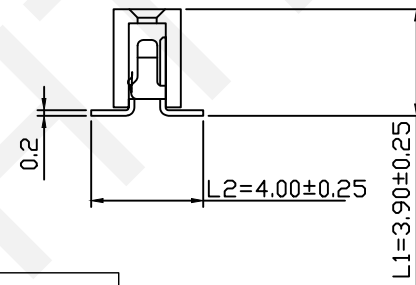
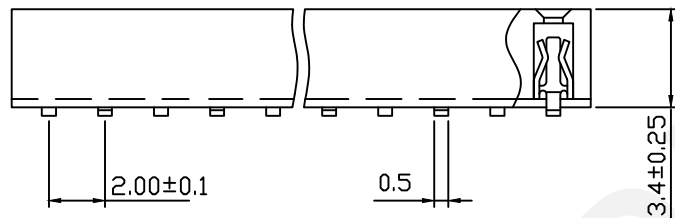
Recommended PLB Layout (Top Side)
 (PCB BOARD TOLERANCE +0.05)



Order Information:

RE-C-218B-3.4-1-XX-T2-L1xL2-N-B-R

Female Header Series
 208B: 2.00mm
 Plastics Height: 3.4mm
 Per Row: Single layer
 Pin: No. of Pins [1x40]
 SMT Pin: T1 Type, T2 Type
 Size: L1xL2
 Post: W=With Post N=W/0 Post
 Material: A=PBT B=PA6T C=LCP
 Packing:
 0=PE Bag A=Tray T=Tube
 P=Tube+Cap R=Reel+Cap



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	3.90	4.00	3.40
Nonstandard	---	---	---

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	±0.3	±0.5	APPR BY ZHAN	

2.0x3.4mm Female Header Single Layer, SMT Pin, 1xN Pin	
THIRD ANGLE PROJECTION 	RE-C-218B-3.4-1-XX-T2-L1xL2-N-B-R



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1 2 3 4 5 6 7 8 9

A

A

B

B

C

C

D

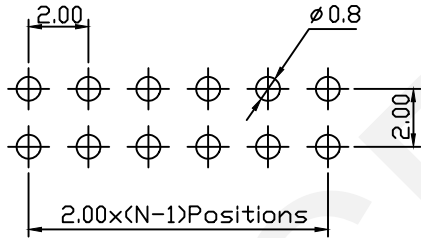
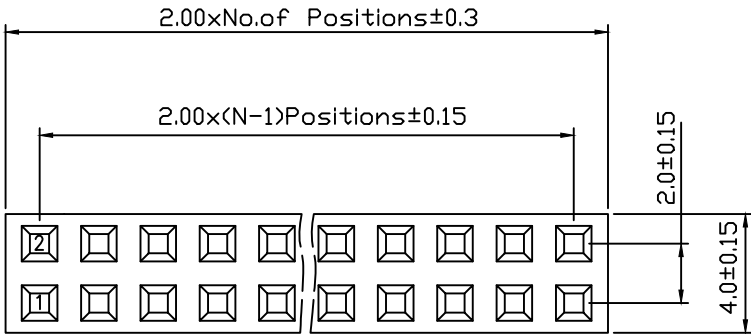
D

E

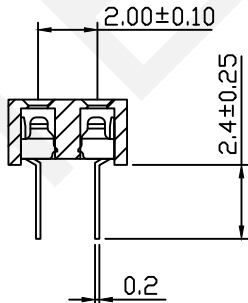
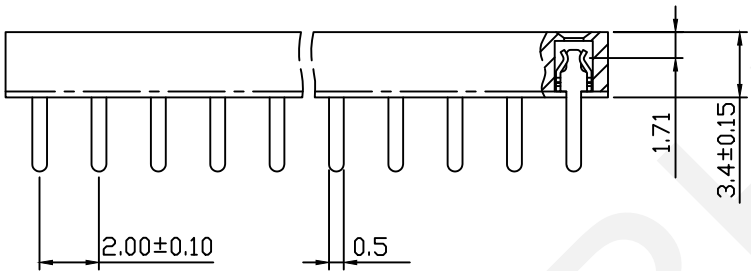
E

F

F



Recommended PLB Layout(Top Side)
(PCB BOARD TOLERANCE+0.05)

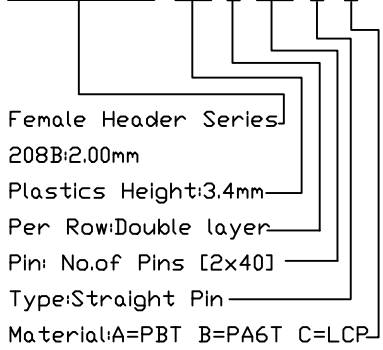


Material:
Standard: PBT/PA6T
Contact:Phosphor Bronze
Plating: Au or Sn Over Ni
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 1.5AMP
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:
RE-C-218B-3.4-2-XX-S-B



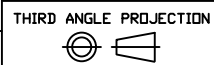
G

G

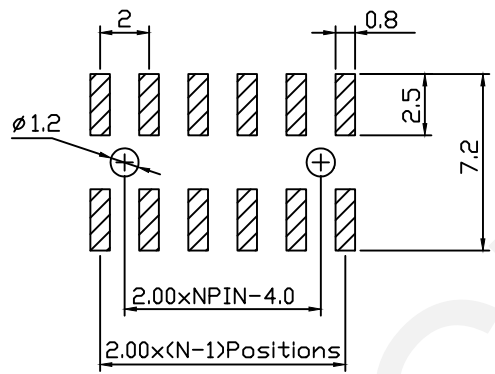
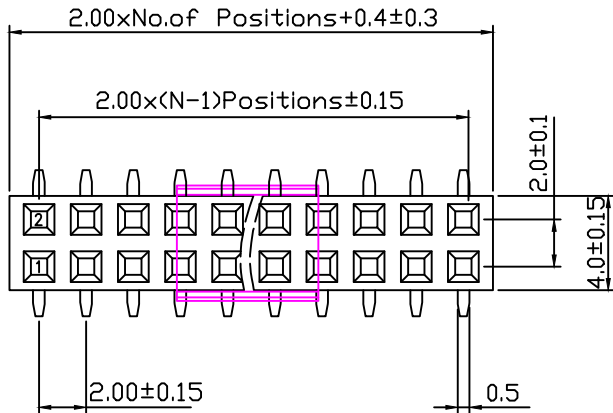


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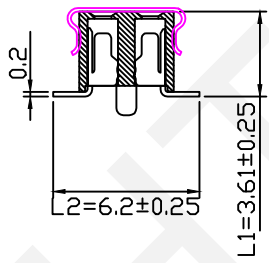
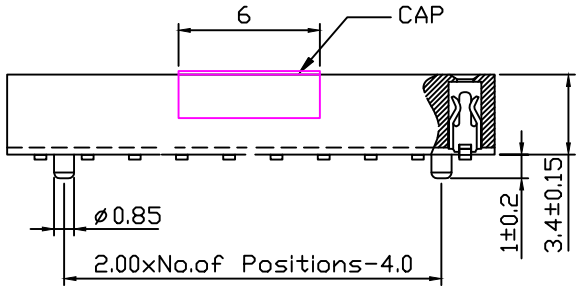
UNITS:mm	SHEET SIZE: A4				SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	2.0x3.4mm Female Header Double Layer, Straight Pin, 2xN Pin	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	THIRD ANGLE PROJECTION	RE-C-218B-3.4-2-XX-S-B



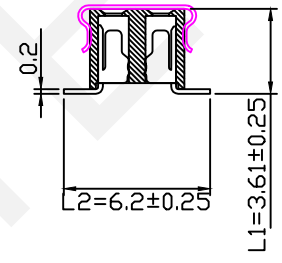
1 2 3 4 5 6 7 8 9



Recommended PLB Layout(Top Side)
(PCB BOARD TOLERANCE+0.05)



T3=With Post



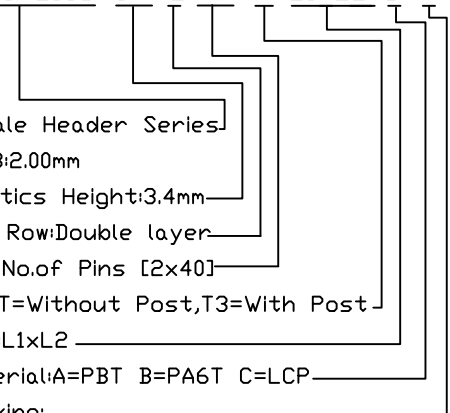
Without Post

Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	3.61	6.20	3.40
Nonstandard	---	---	---

Material:
Standard: PA6T
Contact: Brass
Plating: Au or Sn Over Ni
Insulator: Polyester, UL94V-0
Electrical Characteristics:
Rated Current: 1.5AMP
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:
RE-C-218B-3.4-2-XX-T-L1xL2-B-R

Female Header Series
208B: 2.00mm
Plastics Height: 3.4mm
Per Row: Double layer
Pin: No. of Pins [2x40]
SMT: T=Without Post, T3=With Post
Size: L1xL2 _____
Material: A=PBT B=PA6T C=LCP _____
Packing: _____
0=PE Bag A=Tray T=Tube
P=Tube+Cap R=Reel+Cap



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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	±0.3	±0.5	APPR BY ZHAN	

2.0x3.4mm Female Header
Double Layer, SMT Pin, 2xN Pin
THIRD ANGLE PROJECTION
 RE-C-218B-3.4-2-XX-T-L1xL2-B-R