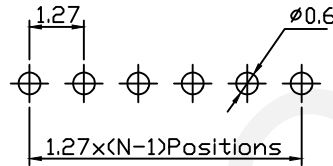
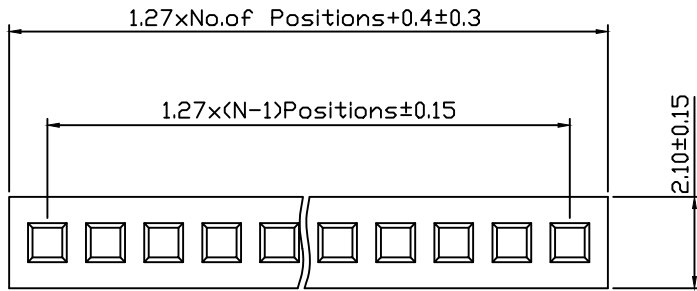
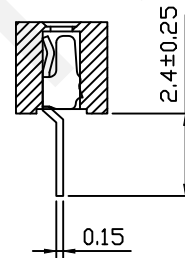
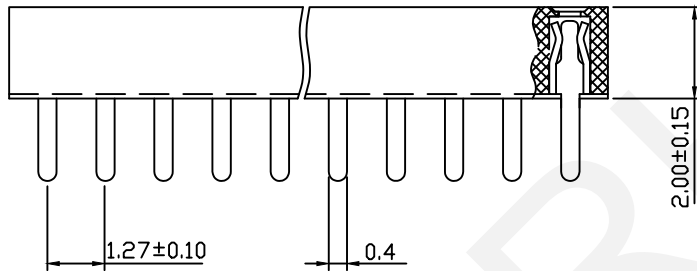


RoHS Compliance



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

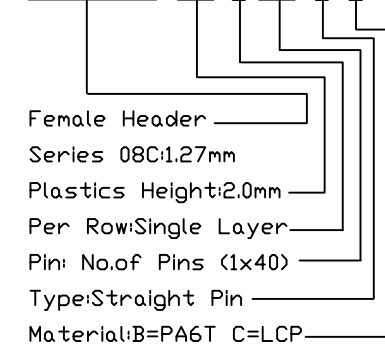


Material:  
Standard: PA6T/LCP  
Contact:Phosphor Bronze  
Plating:Au Or Sn Over Ni  
Insulator:Polyester,UL94V-0

Electrical Characteristics:  
Rated Current: 1.0AMP  
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:  
RHTAY08C-2.0-1-XX-S-B



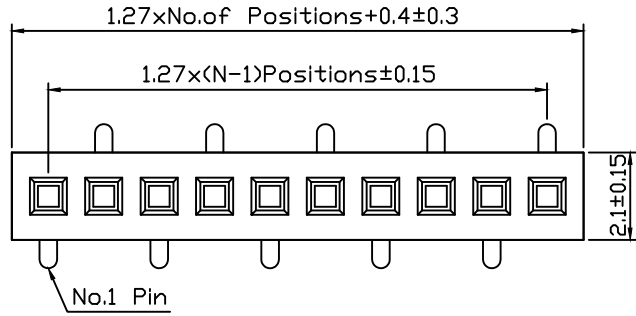
**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

|          |                |           |             |
|----------|----------------|-----------|-------------|
| 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        |

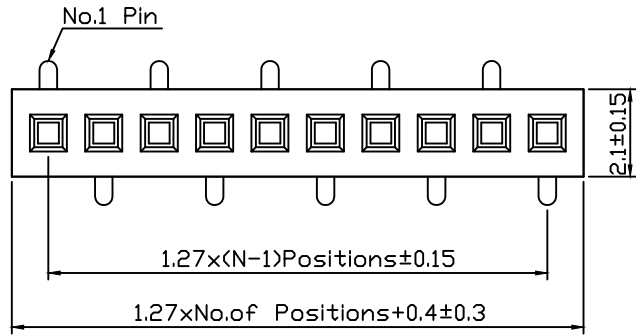
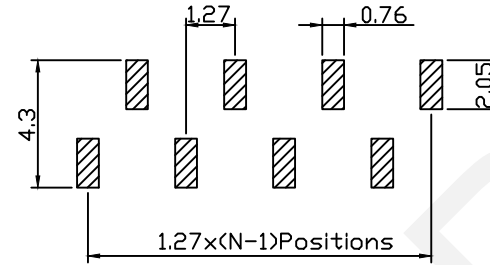
CHK'D BY FENG  
APPR BY ZHAN

1.27x2.0mm Female Header  
Single Layer, Straight Pin, 1xN Pin  
THIRD ANGLE PROJECTION  
RHTAY08C-2.0-1-XX-S-B

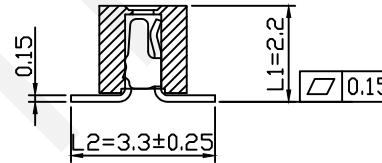
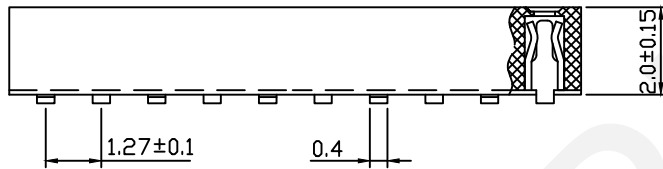
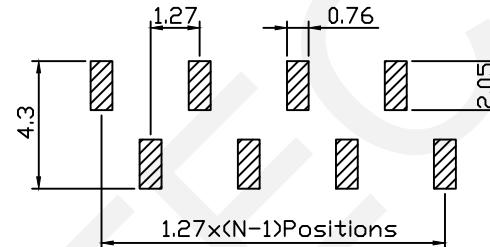
RoHS Compliance



T2 Type



T1 Type



| Dimension Antitheses List (mm) |      |      |                |
|--------------------------------|------|------|----------------|
| ITEM                           | L1   | L2   | Plastic Height |
| Standard                       | 2.20 | 3.30 | 2.00           |
| Nonstandard                    | ---  | ---  | ---            |

Material:  
 Standard: PA6T/LCP  
 Contact: Phosphor Bronze  
 Plating: Au or Sn Over Ni  
 Insulator: Polyester, UL94V-0  
 Electrical Characteristics:  
 Rated Current: 1.0AMP  
 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)

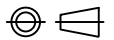
Order Information:

RHTAY08C-2.0-1-XX-T1-L1xL2-N-B-R

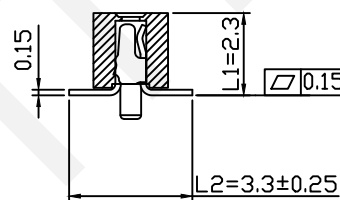
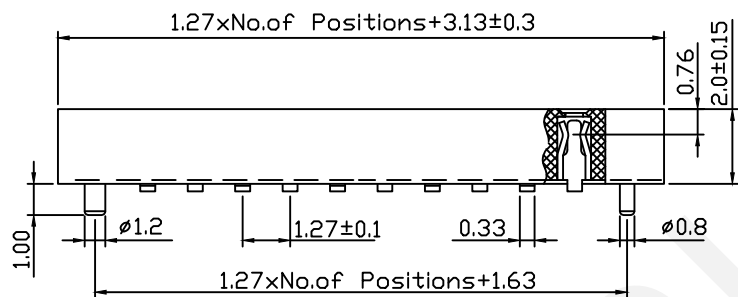
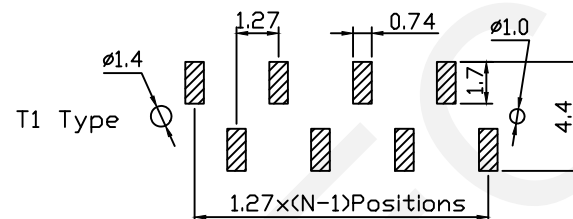
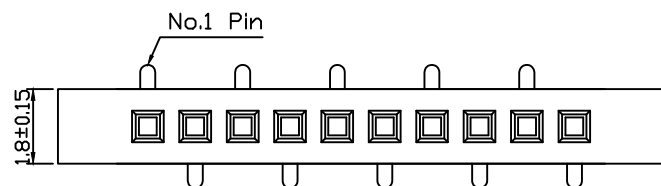
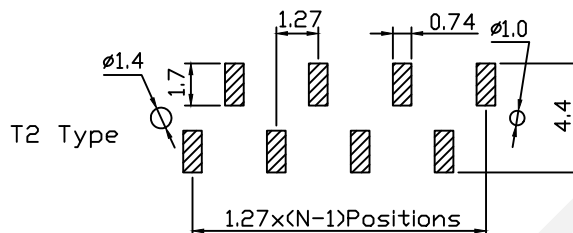
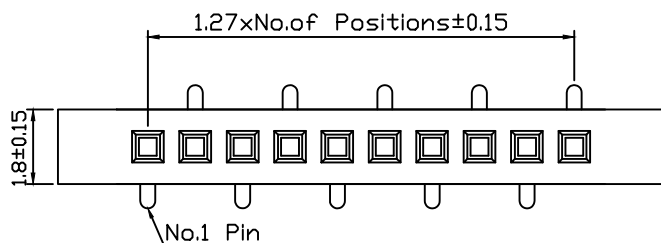
Female Header Series  
 08C: 1.27mm  
 Plastics Height: 2.0mm  
 Per Row: Single Layer  
 Pin: No. of Pins (1x40)  
 SMT Pin: T1 Type, T2 Type  
 Size: L1xL2  
 Post: W=With Post N=W/0 Post  
 Material: B=PA6T C=LCP  
 Packing:  
 A=Tray T=Tube M=Reel+Mylar  
 P=Tube+Cap R=Reel+Cap

**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

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

1.27mm Female Header  
 Single Layer, SMT Pin, 1xN Pin  
 THIRD ANGLE PROJECTION  
  
 RHTAY08C-2.0-1-XX-T1-L1xL2-N-B-R

RoHS Compliance



| Dimension Antitheses List (mm) |      |      |                |
|--------------------------------|------|------|----------------|
| ITEM                           | L1   | L2   | Plastic Height |
| Standard                       | 2.30 | 3.30 | 2.00           |
| Nonstandard                    | ---  | ---  | ---            |

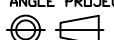
Material:  
 Standard: PA6T/LCP  
 Contact: Phosphor Bronze  
 Plating: Au or Sn Over Ni  
 Insulator: Polyester, UL94V-0  
 Electrical Characteristics:  
 Rated Current: 1.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V AC/DC  
 Insulator Resistance: 1000MΩ Min  
 Mechanical  
 Operating Temperature: -40°C~+105°C  
 Max. Processing Temp: 230°C For 30-60 Seconds  
 (260°C For 10 Seconds)

Order Information:  
 RHTAY08C-2.0-1-XX-T4-L1xL2-B-R

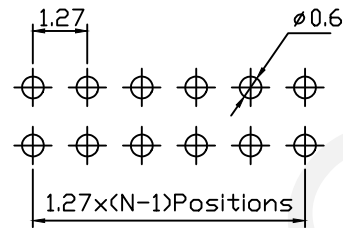
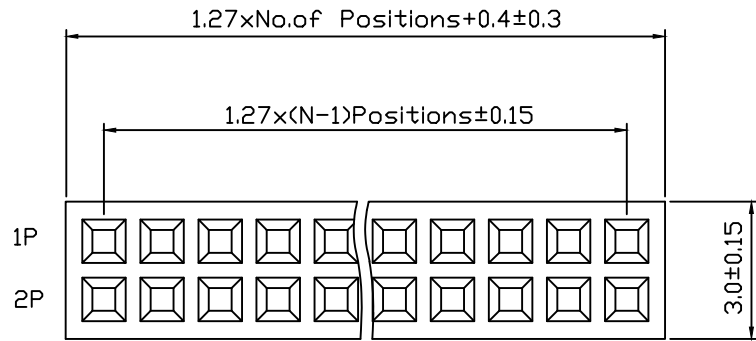
Female Header Series  
 08C: 1.27mm  
 Plastics Height: 2.0mm  
 Per Row: Single Layer  
 Pin: No. of Pins (01x40)  
 Type: SMT Pin  
 Size: L1xL2  
 Material: B=PA6T C=LCP  
 Packing:  
 A=Tray T=Tube M=Reel+Mylar  
 P=Tube+Cap R=Reel+Cap

**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

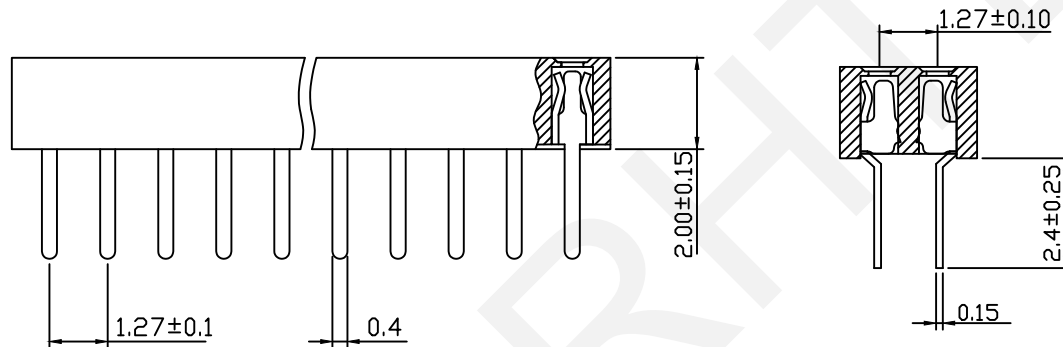
UNITS:mm SHEET SIZE: A4 SCALE: ---  
 DRWN BY PAN  
 0~3 3~18 18~50 50~120  
 CHK'D BY FENG  
 ±0.12 ±0.15 ±0.3 ±0.5  
 APPR BY ZHAN

1.27 Female Header  
 Single Layer, SMT Pin, 1xN Pin  
 THIRD ANGLE PROJECTION  
  
 RHTAY08C-2.0-1-XX-T4-L1xL2-B-R

RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current: 1.0AMP  
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:

RHTAY08C-2.0-2-XX-S-B

Female Header Series  
08C: 1.27mm  
Plastics Height: 2.0mm  
Per Row: Double Layer  
Pin: No. of Pins (02~80)  
Type: Straight Pin  
Material: B=PA6T C=LCP

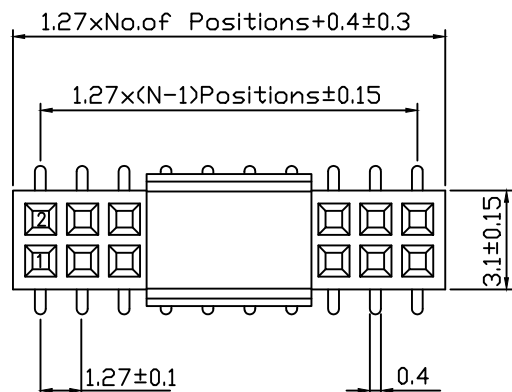
**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

|          |                |            |             |
|----------|----------------|------------|-------------|
| 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        |

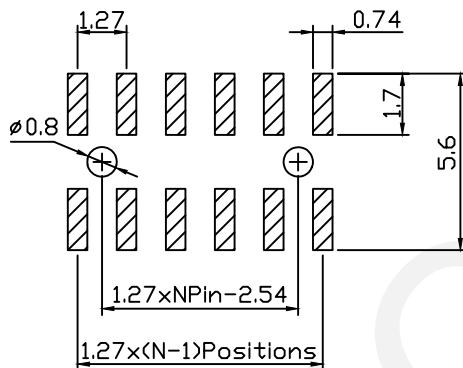
CHK'D BY FENG  
APPR BY ZHAN

1.27x2.0mm Female Header  
Double Layer, Straight Pin, 2xN Pin  
THIRD ANGLE PROJECTION  
RHTAY08C-2.0-2-XX-S-B

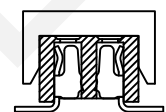
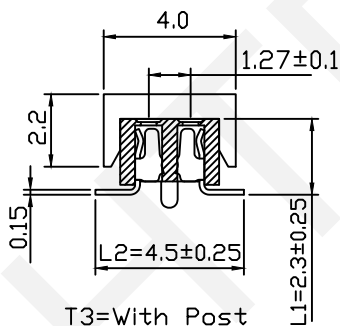
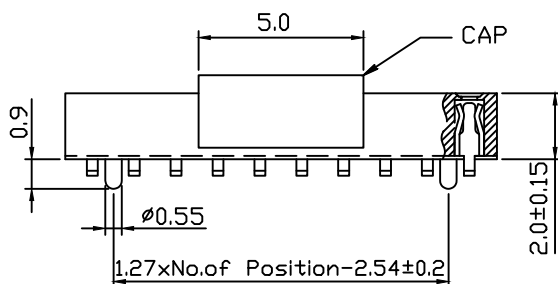
RoHS Compliance



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



Material:  
Standard: PA6T/LCP  
Contact: Phosphor Bronze  
Plating: Au or Sn Over Ni  
Insulator: Polyester, UL94V-0  
Electrical Characteristics:  
Rated Current: 1.0AMP  
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)



Without Post

Order Information:  
RHTAY08C-2.0-2-XX-T-L1xL2-B-R

Female Header Series  
08C: 1.27mm  
Plastics Height: 2.0mm  
Per Row: Double Layer  
Pin: No. of Pins (02~80)  
SMT: T=Without Post, T3=With Post  
Size: L1xL2  
Material: B=PA6T C=LCP  
Packing: \_\_\_\_\_  
A=Tray T=Tube M=Reel+Mylar  
P=Tube+Cap R=Reel+Cap

Dimension Antitheses List (mm)

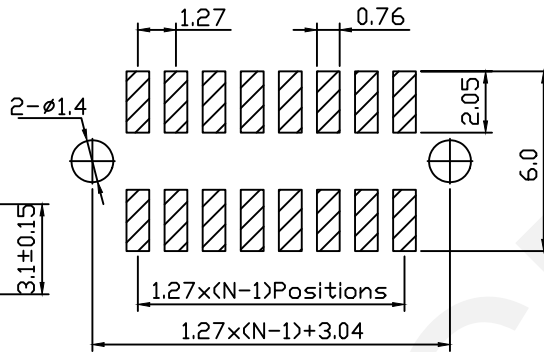
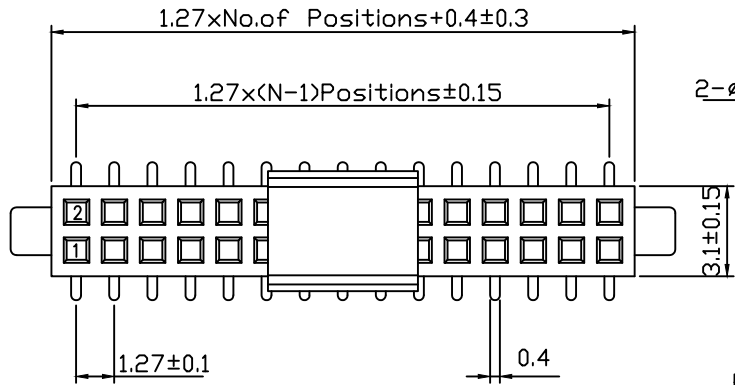
| ITEM        | L1   | L2   | Plastic Height |
|-------------|------|------|----------------|
| Standard    | 2.30 | 4.50 | 2.00           |
| Nonstandard | ---  | ---  | ---            |

**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

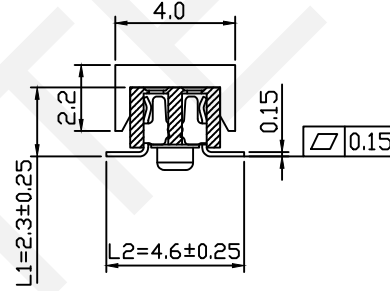
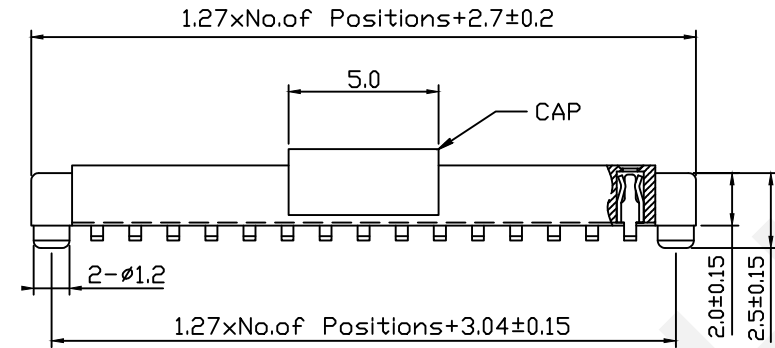
UNITS:mm SHEET SIZE: A4 SCALE: ---  
DRWN BY PAN  
0~3 3~18 18~50 50~120  
CHK'D BY FENG  
±0.12 ±0.15 ±0.3 ±0.5  
APPR BY ZHAN

1.27 Female Header  
Double Layer, SMT Pin, 2xN Pin  
THIRD ANGLE PROJECTION  
RHTAY08C-2.0-2-XX-T-L1xL2-B-R

RoHS Compliance



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



| Dimension Antitheses List (mm) |      |      |                |
|--------------------------------|------|------|----------------|
| ITEM                           | L1   | L2   | Plastic Height |
| Standard                       | 2.30 | 4.60 | 2.00           |
| Nonstandard                    | ---  | ---  | ---            |

Material:  
 Standard: PA6T/LCP  
 Contact: Phosphor Bronze  
 Plating: Au or Sn Over Ni  
 Insulator: Polyester, UL94V-0  
 Electrical Characteristics:  
 Rated Current: 1.0AMP  
 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:

RHTAY08C-2.0-2-XX-T4-L1xL2-B-R

Female Header Series  
 08C: 1.27mm  
 Plastics Height: 2.0mm  
 Per Row: Double Layer  
 Pin: No. of Pins (02~80)  
 SMT PIN: T=T4 Type  
 Size: L1xL2  
 Material: B=PA6T C=LCP  
 Packing:  
 A=Tray T=Tube M=Reel+Mylar  
 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 |             |

1.27 Female Header  
 Double Layer, SMT Pin, 2xN Pin  
 THIRD ANGLE PROJECTION  
 RHTAY08C-2.0-2-XX-T4-L1xL2-B-R