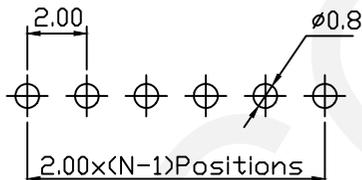
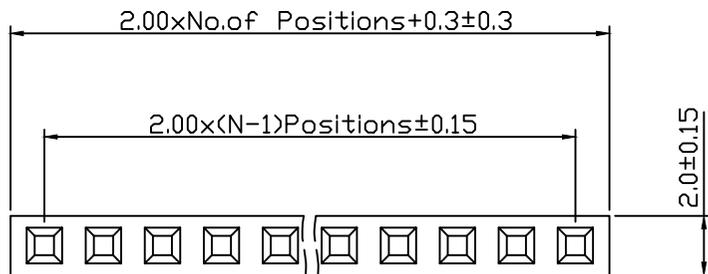


RoHS Compliance

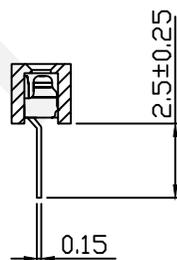
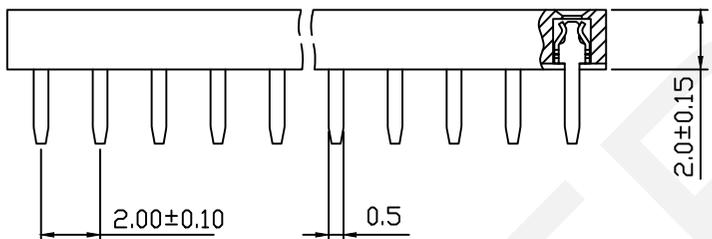
Material:
 Standard:PBT/PA6T
 Contact:Phosphor Bronze
 Plating:Au Or Sn Over Ni
 Insulator:Polyester,UL94V-0

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



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

Mechanical
 Operating Temperature:-40℃~+105℃
 Max.Processing Temp:230℃ For 30-60
 Seconds (260℃ For 10 Seconds)



Order Information:

ERYAY08B-2.0-1-XX-S-B

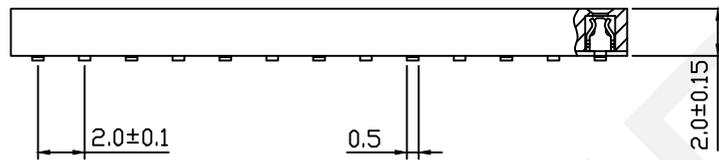
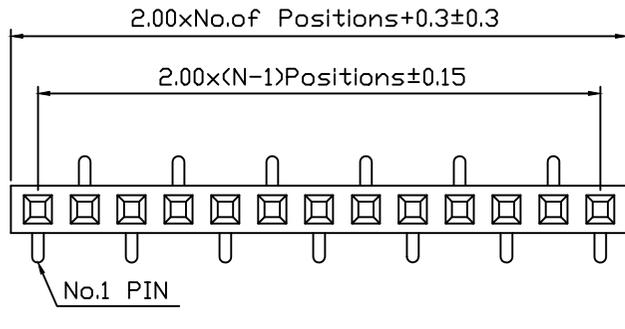
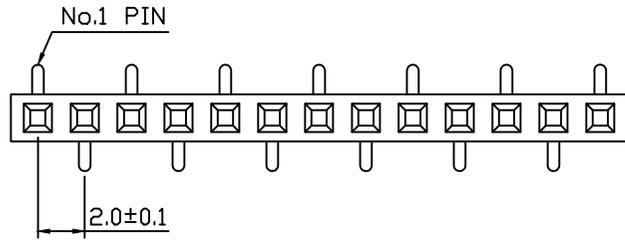
Female Header Series
 08B:2.00mm
 Plastics Height:2.0mm
 Per Row:Single Layer
 Pin: No.of Pins (1x40)
 Type: Straight Pin
 Material:A=PBT B=PA6T C=LCP

NINGBO ERYCO 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	

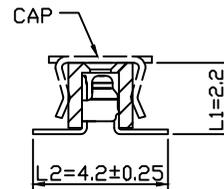
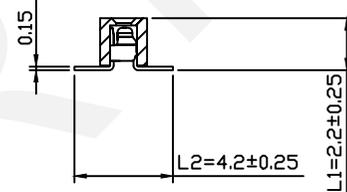
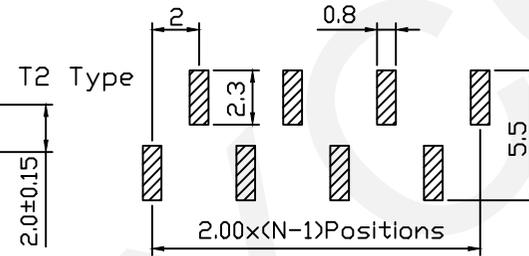
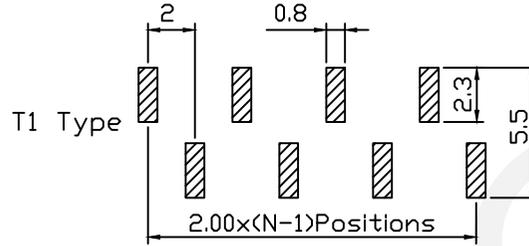
2.0x2.0mm Female Header Single Layer, Straight Pin, 1xN Pin	
THIRD ANGLE PROJECTION 	ERYAY08B-2.0-1-XX-S-B

RoHS Compliance



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	2.20	4.20	2.00
Nonstandard	---	---	---

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



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℃~+105℃
Max.Processing Temp:230℃ For 30-60
Seconds (260℃ For 10 Seconds)

Order Information:
ERYAY08B-2.0-1-XX-T1-L1xL2-N-B-R

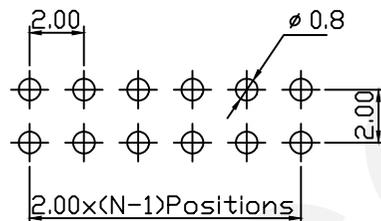
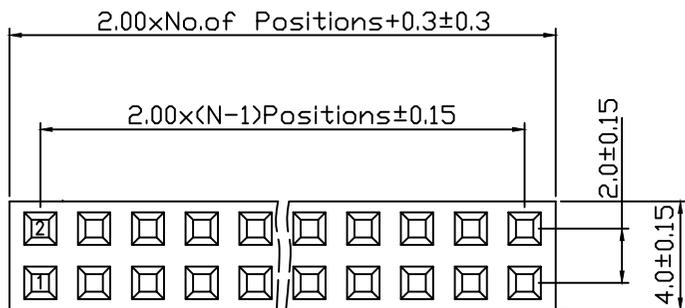
Female Header Series-
08B:2.00mm
Plastics Height:2.0mm
Per Row:Single Layer
Pin: No.of Pins (1x40)
SMT Pin:T1 Type,T2 Type
Size:L1xL2
Post:W=With Post N=W/0 Post
Material:A=PBT B=PA6T C=LCP
Packing:
A=Tray T=Tube M=Reel+Mylar
P=Tube+Cap R=Reel+Cap

NINGBO ERYCO ELECTRONIC CO.,LTD

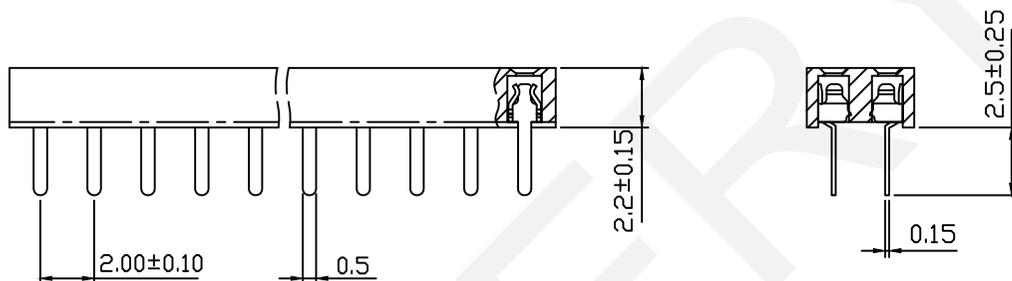
UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

2.00mm Female Header
Single Layer,SMT Pin, 1xN Pin
THIRD ANGLE PROJECTION
 ERYAY08B-2.0-1-XX-T1-L1xL2-N-B-R

RoHS Compliance



Recommended P.C.B 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)

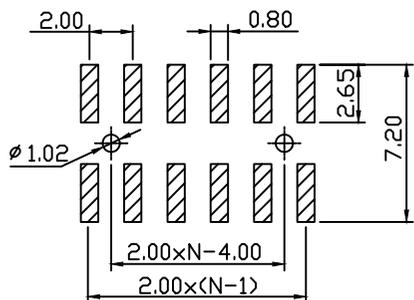
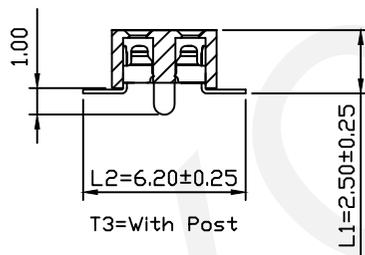
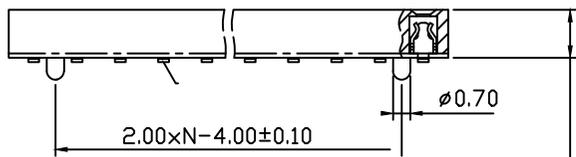
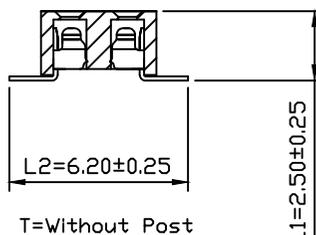
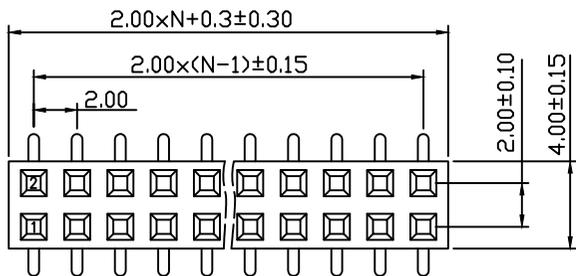
Order Information:
ERYAY08B-2.2-2-XX-S-B
Female Header Series
08B:2.00mm
Plastics Height:2.2mm
Per Row:Double Layer
Pin: No.of Pins (02~80)
Type:Straight Pin
Material:A=PBT B=PA6T C=LCP

NINGBO ERYCO ELECTRONIC CO.,LTD

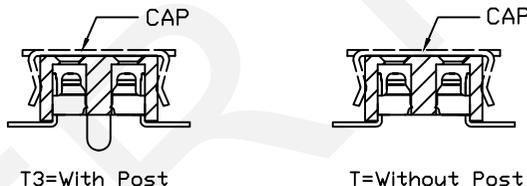
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
			CHK'D BY FENG
			APPR BY ZHAN

2.0x2.2mm Female Header Double Layer,Straight Pin, 2xN Pin	
THIRD ANGLE PROJECTION	ERYAY08B-2.8-2-XX-S-B

RoHS Compliance



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



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	2.50	6.20	2.20
Nonstandard	---	---	---

Material:
Standard: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℃~+105℃
Max.Processing Temp:230℃ For 30-60
Seconds (260℃ For 10 Seconds)

Order Information:
ERYAY08B-2.2-2-XX-T-L1xL2-B-R

Female Header Series-
08B:2.00mm
Plastics Height:2.2mm
Per Row:Double Layer
Pin: No.of Pins (02~80)
SMT:T=Without Post
T3=With Post
Size:L1xL2
Material:A=PBT B=PA6T C=LCP
Packing:
A=Tray T=Tube M=Reel+Mylar
P=Tube+Cap R=Reel+Cap

NINGBO ERYCO 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

2.00 Female Header
Dual Row,SMT H2.2mm, 2xN Pin
THIRD ANGLE PROJECTION
ERYAY08B-2.2-2-XX-T-L1xL2-B-R