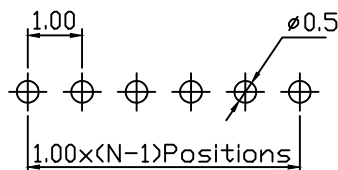
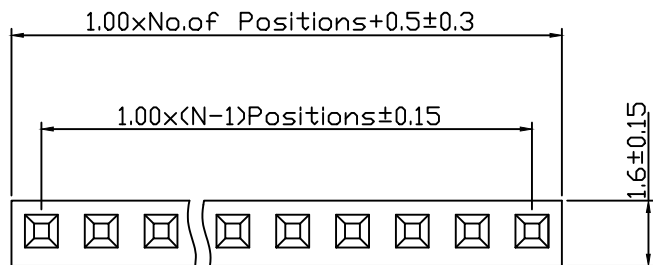
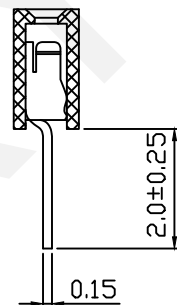
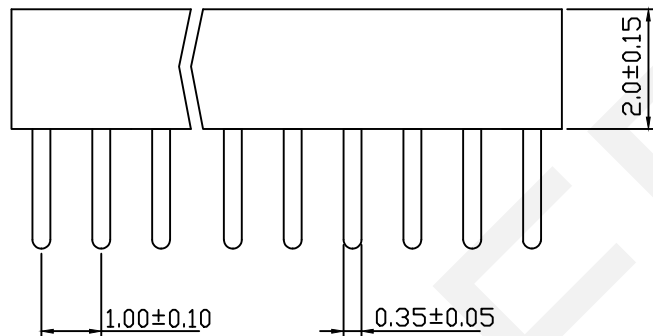


RoHS Compliance



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: 0.75AMP  
Contact Resistance: 30mΩ Max  
Withstand Voltage: 500V AC/DC  
Insulator Resistance: 1000MΩ Min

Mechanical  
Operating Temperature:-40°C~+105°C  
Max.Processing Temp:240°C For 30-60  
Seconds (260°C For 10 Seconds)

Order Information:

ERYAY08F-2.0-1-XX-S-B

Female Header Series

08F:1.00mm

Plastics Height:2.0mm

Per Row:Single Layer

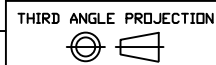
Pin: No.of Pins (1x40)

Type:Straight Pin

Material: B=PA6T C=LCP

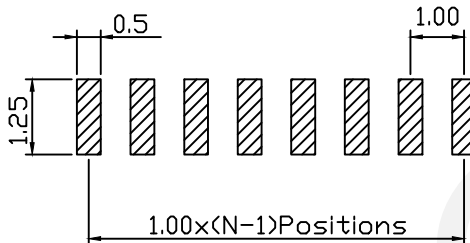
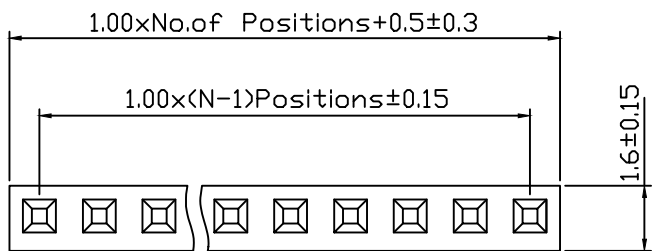
NINGBO ERYCO ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4				SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	1.0x2.0mm Female Header Single Layer,Straight Pin, 1xN Pin	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	THIRD ANGLE PROJECTION	ERYAY08F-2.0-1-XX-S-B

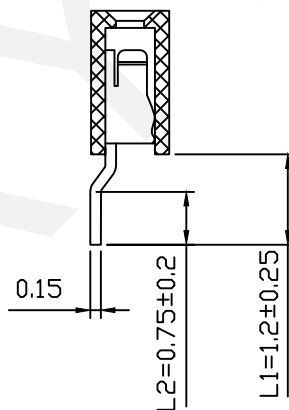
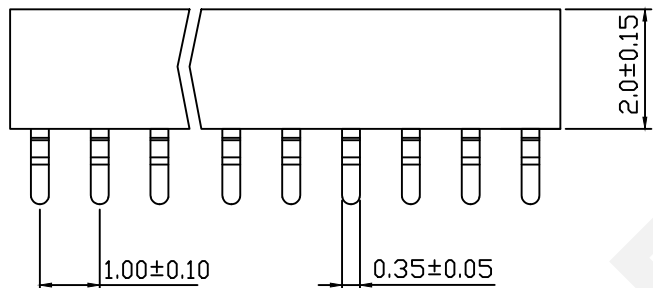


ERYAY08F-2.0-1-XX-S-B

RoHS Compliance



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



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	1.20	0.75	2.00
Nonstandard	---	---	---

Material:  
Standard:PA6T/LCP  
Contact:Phosphor Bronze  
Plating:Au Or Sn Over Ni  
Insulator:Polyester,UL94V-0  
Electrical Characteristics:  
Rated Current: 0.75AMP  
Contact Resistance: 30mΩ Max  
Withstand Voltage: 500V AC/DC  
Insulator Resistance: 1000MΩ Min  
Mechanical  
Operating Temperature:-40℃~+105℃  
Max.Processing Temp:240℃ For 30-60  
Seconds (260℃ For 10 Seconds)

Order Information:  
ERYAY08F-2.0-1-XX-RM-L1xL2-N-B-R

Female Header Series-  
08F:1.00mm  
Plastics Height:2.0mm  
Per Row:Single Layer  
Pin: No.of Pins (1x40)  
SMT Pin: Horizontal SMT  
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

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

1.0x2.0mm Female Header  
Single Layer,Horizontal SMT, 1xN Pin  
THIRD ANGLE PROJECTION  
 ERYAY08F-2.0-1-XX-RM-L1xL2-N-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: 0.75AMP

Contact Resistance: 30mΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C ~ +105°C

Max. Processing Temp: 240°C For 30-60

Seconds (260°C For 10 Seconds)

Order Information:

ERYAY08F-2.0-1-XX-T1-L1xL2-N-B-R

Female Header Series-

08F: 1.00mm

Plastics Height: 2.0mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

SMT Pin: T1 Type T2 Type

Size: L1xL2

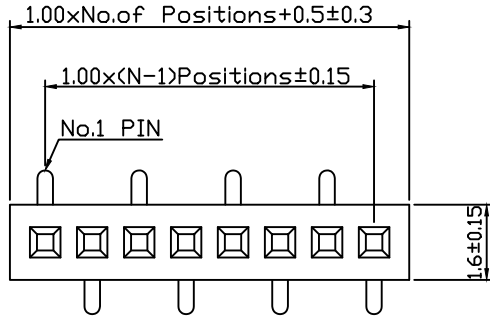
Post: W=With Post N=W/0 Post

Material: B=PA6T C=LCP

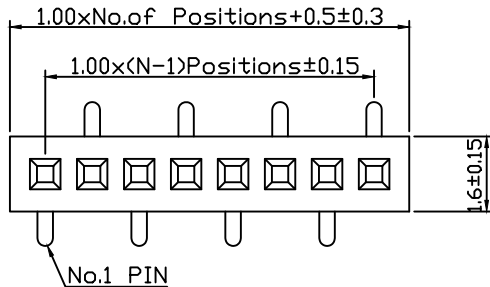
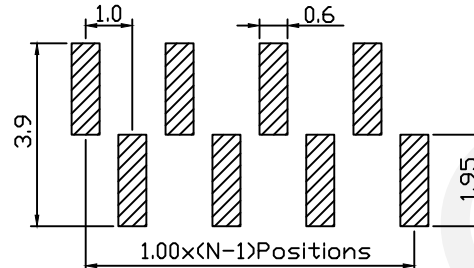
Packing:

A=Tray T=Tube M=Reel+Mylar

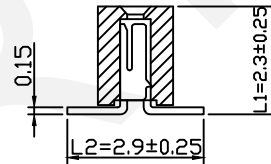
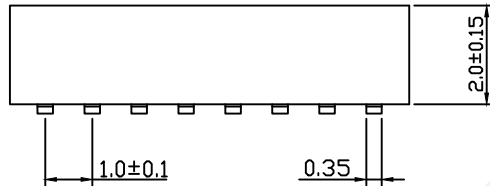
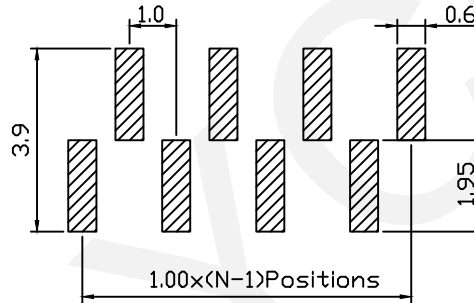
P=Tube+Cap R=Reel+Cap



T1 Type



T2 Type



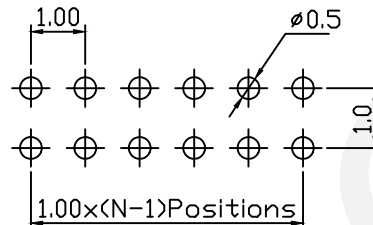
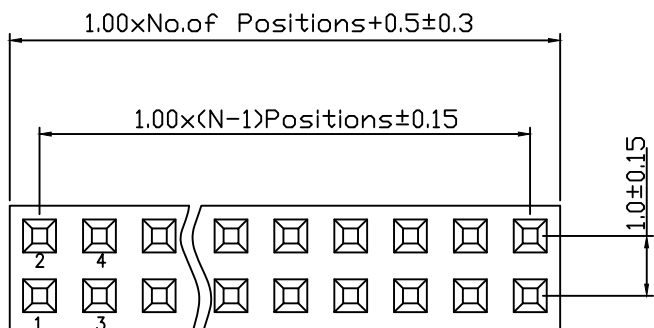
Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	2.30	2.90	2.00
Nonstandard	---	---	---

NINGBO ERYCO ELECTRONIC CO.,LTD

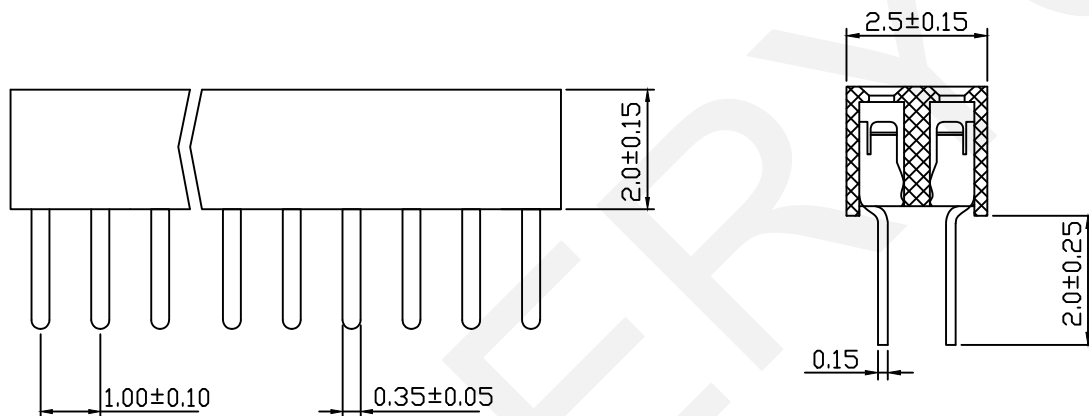
UNITS:mm	SHEET SIZE: A4			SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

1.0mm Female Header Single Layer, SMT Pin, 1xN Pin	
THIRD ANGLE PROJECTION 	ERYAY08F-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:PA6T/LCP  
Contact:Phosphor Bronze  
Plating:Au Or Sn Over Ni  
Insulator:Polyester,UL94V-0

Electrical Characteristics:  
Rated Current: 0.75AMP  
Contact Resistance: 30mΩ 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:

ERYAY08F-2.0-2-XX-S-B

Female Header Series

08F:1.00mm

Plastics Height:2.0mm

Per Row:Double Layer

Pin: No.of Pins (02~80)

Type:Straight Pin

Material:B=PA6T C=LCP

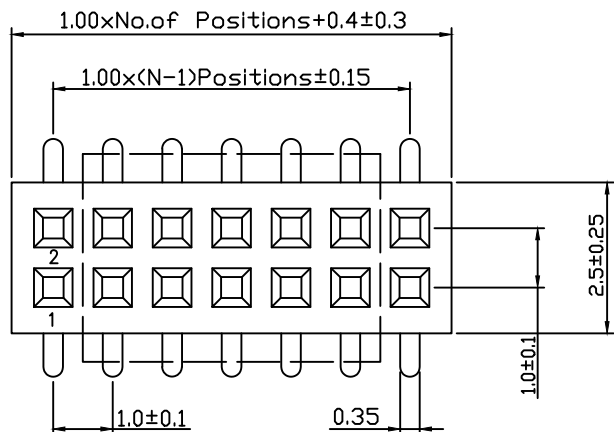
NINGBO ERYCO ELECTRONIC CO.,LTD

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

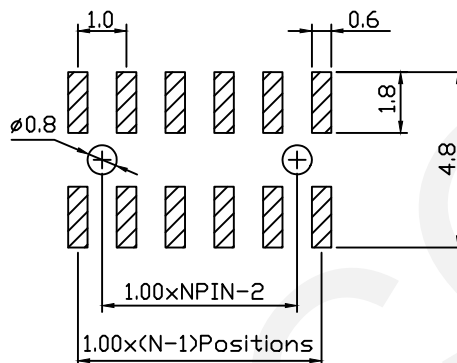
CHK'D BY FENG  
APPR BY ZHAN

1.0x2.0mm Female Header  
Double Layer,Straight Pin, 2xN Pin  
THIRD ANGLE PROJECTION  
ERYAY08F-2.0-2-XX-S-B

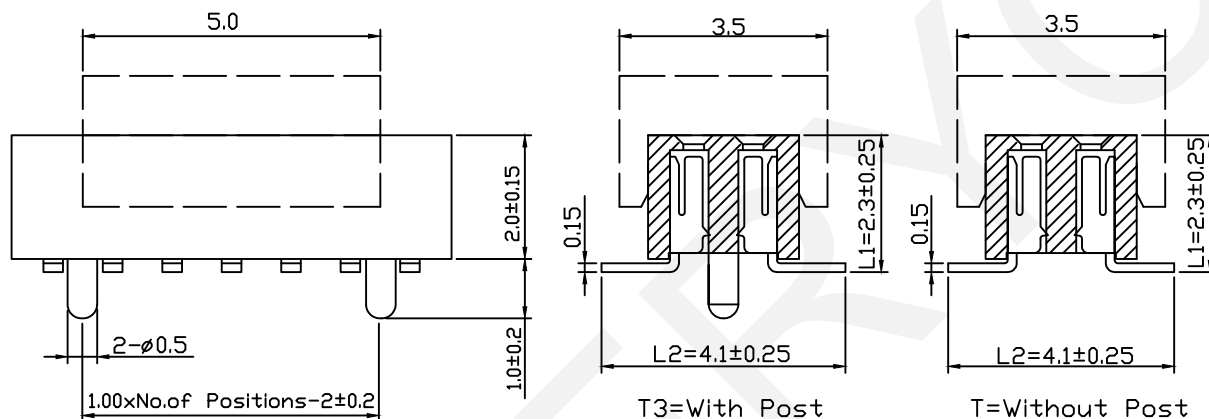
RoHS Compliance



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: 0.75AMP  
Contact Resistance: 30mΩ 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)



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	2.30	4.10	2.00
Nonstandard	---	---	---

Order Information:  
ERYAY08F-2.0-2-XX-T-L1xL2-B-R

Female Header Series-  
08F:1.00mm  
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

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	THIRD ANGLE PROJECTION 
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

1.00 Female Header  
Double Layer,SMT Pin, 2xN Pin  
ERYAY08F-2.0-2-XX-T-L1xL2-B-R