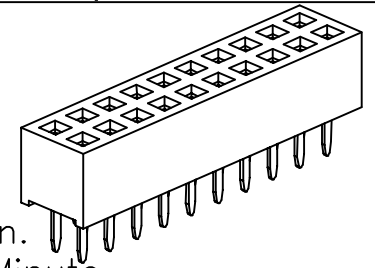


RoHS Compliant

Customer Drawing

N=No. of Contacts



Specifications:

Current Rating:2.0 Amp

Contact resistance:20mΩ Max

Insulator resistance:1000MΩ min.

Withstanding Voltage:500V AC Minute

Operating Temperature Range:-40°~+105°C

Max Processing Temp: 230° for 30~60 seconds  
(260° for 10 seconds)

Material And Finish

Insulator:Polyester,(PA6T UL94V-0)

Contact:Phosphor Bronze/Brass

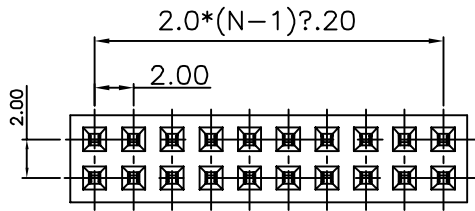
Contact Plated:Full Gold,Full Tin,  
Selective plated

Ordering information

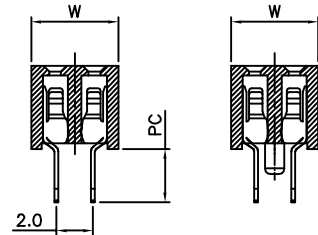
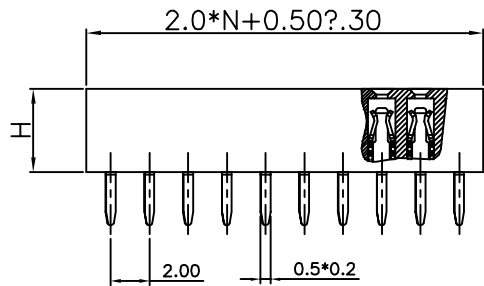
F4XXAXX-XXX XX X 33 X S XX U  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series NO.
- ② Housing height:  
40=4.0mm  
43=4.3mm  
46=4.6mm
- ③ Housing width:  
40=4.0mm  
45=4.5mm
- ④ No. of Positions:2\*40=240
- ⑤ Contact Plated:  
GF=Gold Flash G1=Gold 1u"  
G2=Gold 2u" G3=Gold 3u"  
T1=Tin

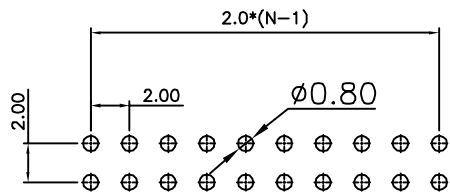
- ⑥ Contact Option:  
P=W/o Post  
A=With Post
- ⑦ Plastic Material:  
33=PA6T(Black)
- ⑧ Packing Type:  
A=In Tube  
B=W/Cap(Clip) In Tube
- ⑨ Contact Length:24=(PC)2.4  
28=(PC)2.8



DIMENSION		
PC	W	H
1.3mm	4.0mm	4.0mm
1.6mm	4.5mm	4.3mm
2.0mm		4.6mm
2.4mm		
2.8mm		



W/O Post      With Post



PCB LAYOUT (RECOMMENDED)  
(TOP VIEW TOL. : ±0.05)

**NIMCHO**<sup>®</sup>  
**深圳领创电子科技有限公司**  
Shenzhen Nimcho electronic technology co., LTD

TEL: 0755-29866829      FAX: 0755-29866330  
E-Mail: ydp@nimcho.com      Http://www.nimcho.com

第三视角投影  
THIRD ANGLE  
PROJECTION

未注公差 UNLESS OTHERWISE SPECIFIED TOLERANCE	
线性 (LINER)	角度 (ANGLES)
x ± --	x' ± 1'
.x ± 0.20	.x' ± --
.xx ± 0.15	.xx' ± --
.xxx ± 0.10	.xxx' ± --

品名 (TITLE): 2.00 Pitch/双排排母/180/U型				<b>A4</b>	
绘图 (DRAWING)	Jack	料号 (PART NO.):			
审核 (CHECK)	yaodengpa	型号 (DWG NO.):			
核准 (APPROVED)	Alan Chao	比例 (SCALE)	1:1	单位 (UNIT)	MM
日期 (DATE)		版本 (REV.)	A0	页数 (SHEET)	10F1

序号 (NO.)	版本 (REV.)	修改说明 (DESCRIPTION)	日期 (DATE)	设计 (DESIGN)
修改记录 (REVISION RECORD)				