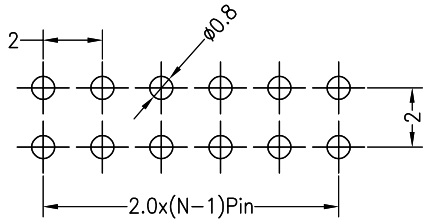
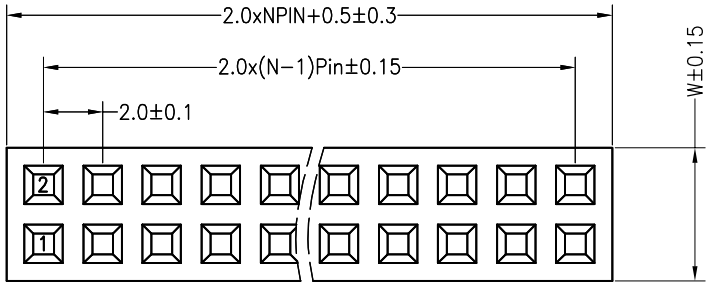
RoHS

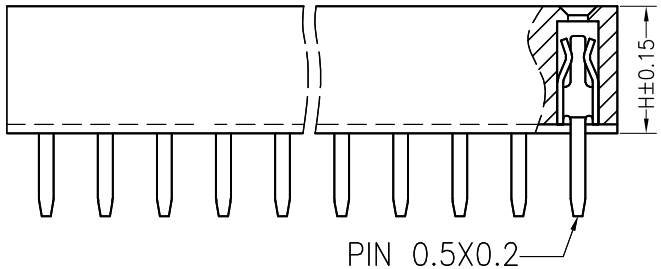
SPECIFICATIONS
Rated Current:1.5AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

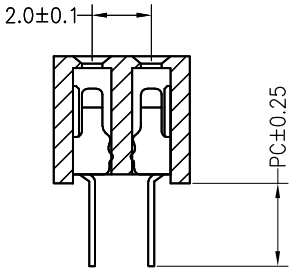
Contact Material:Brass
Contact Plating:Au Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)

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




## Ordering Information

| F | X | X | X | XX | X | X | XX | X | XXXX |
|---|---|---|---|---|---|---|---|---|---|
| 产品类型<br>F=排母 | 间距<br>1=1.27<br>2=2.0<br>3=2.54<br>4=3.96<br>5=1.0<br>6=0.8<br>7=5.08<br>A=1.27*2.54 | 塑胶高度<br>D=4.3<br>E=4.6 | 排数<br>1=单排<br>2=双排<br>3=三排<br>4=四排 | 单排PIN数<br>1~40P | 产品形态<br>1=DIP<br>2=RA<br>3=SMT<br>4=SH<br>5=铆接脚<br>6=铆接SMT<br>7=铆接90度 | 塑胶材料<br>1=PBT<br>2=LCP<br>3=PPS<br>4=PA46<br>5=PA6T<br>9=PA9T | 电镀厚度<br>00=客定<br>01=1u"<br>02=2u"<br>03=3u"<br>SN=镀锡 | 包装方式<br>1=管装<br>2=卷装<br>3=盘装<br>4=袋装<br>5=盒装 | 序列号 |

| Dimension antitheses list | | | | | |
|---|---|---|---|---|---|
| ITEM | PB | PC | PW | H | W |
| 001 | | 2.4 | | 4.3 | 4.0 |
| 002 | | | | | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| A0 | 2012.07.23 | NEW DRAWING | |

| OPERATION | | | | | |
|---|---|---|---|---|---|
| X.X | ±0.30 | DRAW | | SCALE | FIT |
| X.XX | ±0.20 | CHECK | | UNIT | mm |
| X.XXX | ±0.10 | | | SIZE | A4 |
| Angle | ±3° | APPROVE | | SHEET | 1/1 |
| DIM | TOL | | | PROJ. | |

深圳市连盛精密连接器有限公司

| | |
|---|---|
| PART NO. | 1020200430 |
| TITLE: | 2.0FH H=4.3 W=4.0 2*17P DIP PC2.4 U型 AU1U 青铜 PA6T |