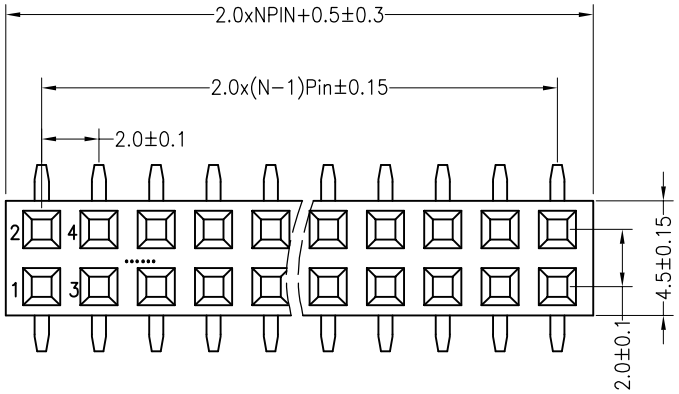
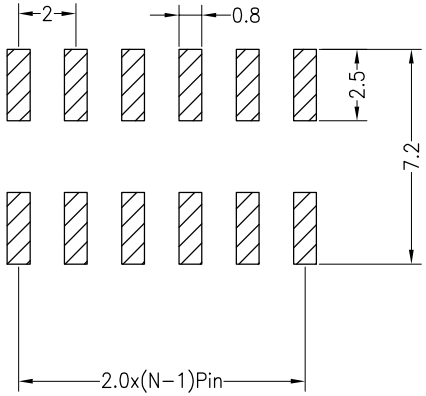
RoHS

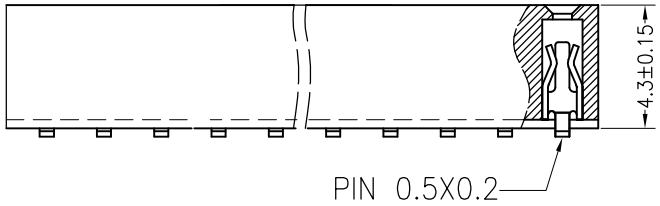
SPECIFICATIONS
Rated Current:1.5AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

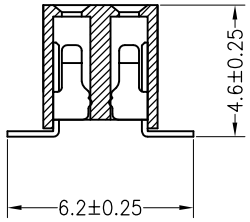
Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)




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




# *Ordering Information*

| F | 2 | D | 2 | 09 | 3 | 5 | 01 | 1 | 1247 |
|---|---|---|---|---|---|---|---|---|---|
| 产品类型<br>F=排母 | 间距<br>2=2.0 | 塑胶高度<br>D=4.3 | 排数<br>2=双排 | 单排PIN数<br>1~40P | 产品形态<br>3=SMT | 塑胶材料<br>5=PA6T | 电镀厚度<br>00=常规<br>01=1u"<br>02=2u"<br>03=3u" | 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 | 4.6 | | 6.2 | 4.3 | 4.5 |
| 002 | | | | | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

| OPERATION | | | | | |
|---|---|---|---|---|---|
| X.X | ±0.30 | DRAW | | | |
| X.XX | ±0.20 | CHECK | | | |
| X.XXX | ±0.10 | | | | |
| Angle | ±3° | APPROVE | | | |
| DIM | TOL | | | | |

| | |
|---|---|
| SCALE | FIT |
| UNIT | mm |
| SIZE | A4 |
| SHEET | 1/1 |
| PROJ. | |

深圳市连盛精密连接器有限公司

| | |
|---|---|
| PART NO. | 1020200390 |
| TITLE: | 2.0FH H=4.3 W=4.5 2*9P SMT=6.2 总高4.6 U型 AU1U 青铜 PA6T |