



P.C.B LAYOUT

Technical Data

Material: Pin(outer sleeve):Brass,machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2μm /80μm "Ni,5μm /200 μ" Sn
 Gold Plated: 2μm " /80 μm "Ni,0.8 μ" gold
 Insulator: PPS UL94V-0
 Mating pin : Ø0.47 /0.50mm

Electrical:

Current rating: 3Amps /contact max.
 Contact resistance: ≤ 4mΩ /contact
 Insulation resistance: ≥ 1000MΩ at V=100V
 Operating voltage: 60VAC/DC

Mechanical:

Mechanical life: min 500 cycle
 Operating temperature: - 40°C to +105°C
 Soldering temperature: +255°C

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|---------|------|-------|--------------|---------|--------|--------|
| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
| | A | | NEW | | | |

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|----------------|-------------|---|--|
| APPROVALS | | DATE | <p>深圳市联丰电子有限公司 SHENZHEN LINFENG ELECTRONIC CO.,LTD</p> |
| DRAWN | ZHIWEI.CHEN | 2015.07.07 | |
| CHECKED | | | |
| APPROVALS | | | TITLE: Double socket connector 2.00mm 常规型 PART NO. GP22-2020WV-2XNP-1000A SCALE: 1:1 UNIT: mm DRAWING NO. |
| TOLERANCES ARE | | 30~以上 ±0.30 10~30 ±0.20 5~10 ±0.15 ~ 5 ±0.10 | ANGLE ±2° PROJ. |
| | | | SHEET 1 OF 1 |