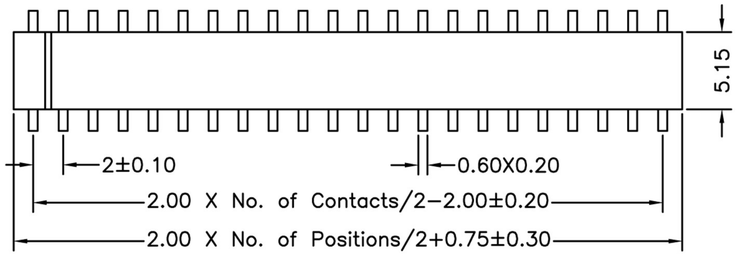
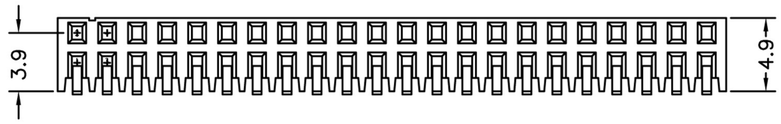
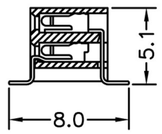
| REVISION DATA | | | | |
|---|---|---|---|---|
| SYM | ECN | DESCRIPTION | DATE | APPROVED |
| | | | | |
| | | | | |

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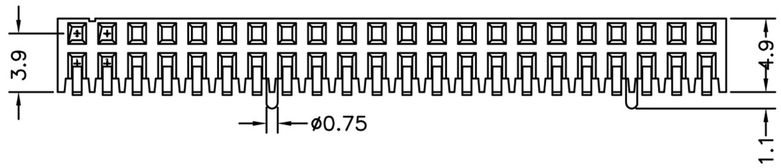


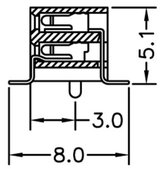


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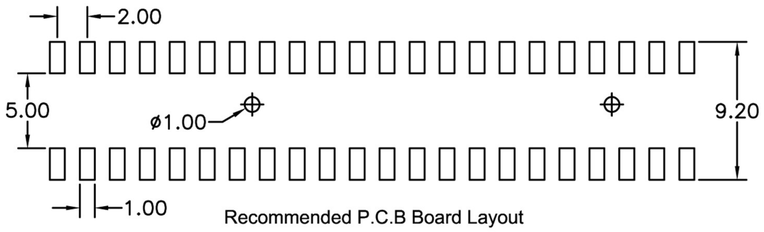


Recommended P.C.B Board Layout

## Technical Data

Material:
Contact material: Phosphor bronze
Insulator material:Black polyester UL94V-0
Standard:PA6T+30%G.F

Electrical:
Current rating: 1.5Amps/contact max.
Contact resistance: ≤20mΩ/contact
Insulation resistance: ⩾1000MΩ at V=100V
Withstanding voltage:450V AC/minute

Mechanical:
Operating temperatures: Gold plated:-55° C to+105° C
Tin plated:-40° C to+105° C
Soldering temperature: +260° C,10s max.

| FGD2004 | - | U | XX | X | X | X | XX |
|---|---|---|---|---|---|---|---|
| | | | No. of Position<br>04 to 80<br>06 to 80 | Plating Option<br>A G/F<br>B Au3μ"<br>C Au5μ"<br>D Au10μ"<br>E Au15μ"<br>S Special | Insulator Material Option<br>A BK-PBT<br>B BK-PA66<br>C BK-PA6T<br>D BK-PA46<br>F BK-LCP<br>S Special | Post Type Option<br>A Type 1<br>B Type 2 | Pin Length<br>01~99 |

深圳平志电子有限公司
SHENZHEN PIZCONN ELECTRONIC CO.,LTD

Title: 2.00*2.00mm(0.0787"*0.0787)
Female Header Dual Row S.M.T Type

Part NO: FGD2004

UNIT: mm

E-mail: ivan@pizconn.com.cn