

Pitch:2.00\*2.00mm(0.0787"\*0.0787")

Box Header S.M.T Type

BFDXX Series

Technical Data

Material:

Contact material: Brass

Insulator material:Black polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 1.5Amps/contact max.

Contact resistance:  $\leq 20m\Omega$ /contact

Insulation resistance:  $\geq 1000M\Omega$  at V=100V

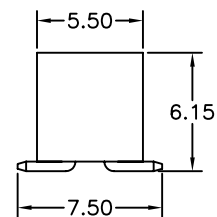
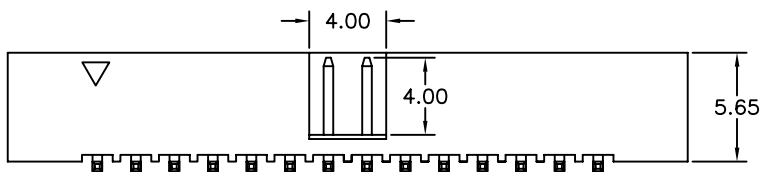
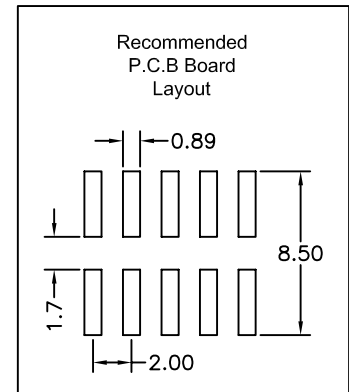
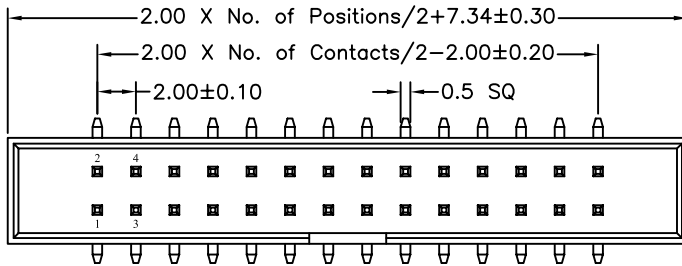
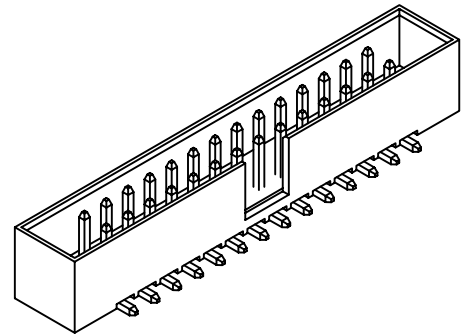
Withstanding voltage:450V AC/minute

Mechanical:

Operating temperatures: Gold plated:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



|                              |  |   |  |          |          |                     |
|------------------------------|--|---|--|----------|----------|---------------------|
| <b>BFD</b>                   | <b>XX</b>  | - | <b>X</b>   | <b>X</b> | <b>A</b> | <b>XX</b>           |
| No. of Positions<br>06 to 64 | Plating Option<br>A G/F<br>B Au3μ"<br>C Au5μ"<br>D Au10μ"<br>E Au15μ"<br>S Special |   | Insulator Material<br>Option<br>A BK-PBT<br>B BK-PA66<br>C BK-PA6T<br>D BK-PA46<br>F BK-LCP<br>S Special |          |          | Pin Length<br>01-99 |