

Pitch:2.00mm(0.0787")

Female Header Single Row Bootom Entry

FFEXXX Series

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: $\leq 20\text{m}\Omega/\text{contact}$

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

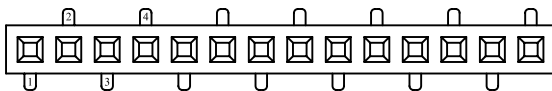
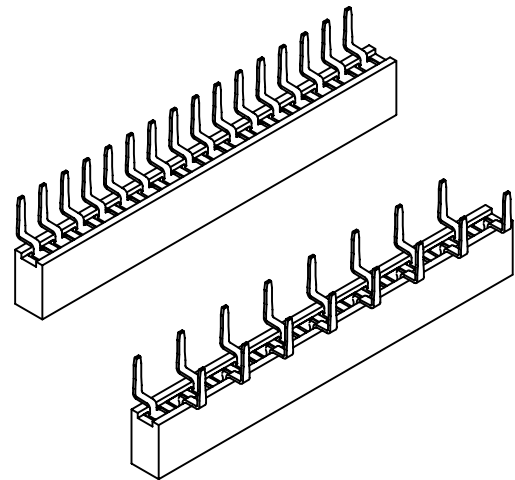
Withstanding voltage:450V AC/minute

Mechanical:

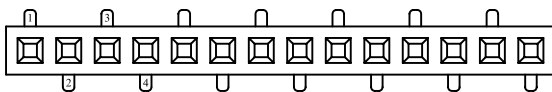
Operating temperatures: Gold plated:-55° C to+105° C

Tin plated:-40° C to+105° C

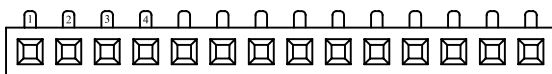
Soldering temperature: +260° C,10s max.



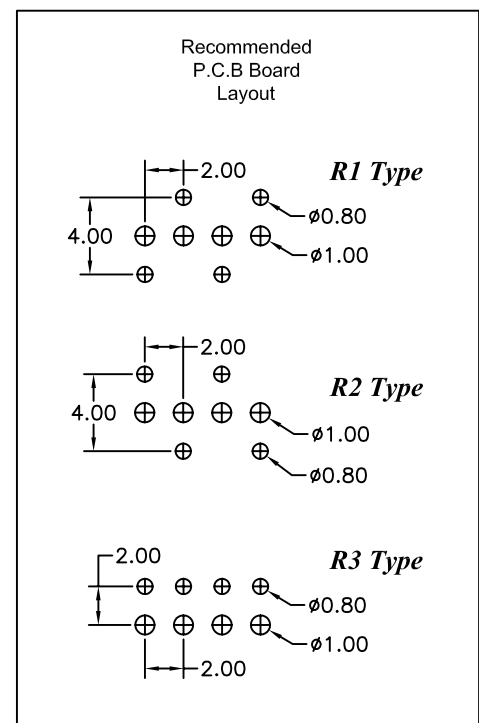
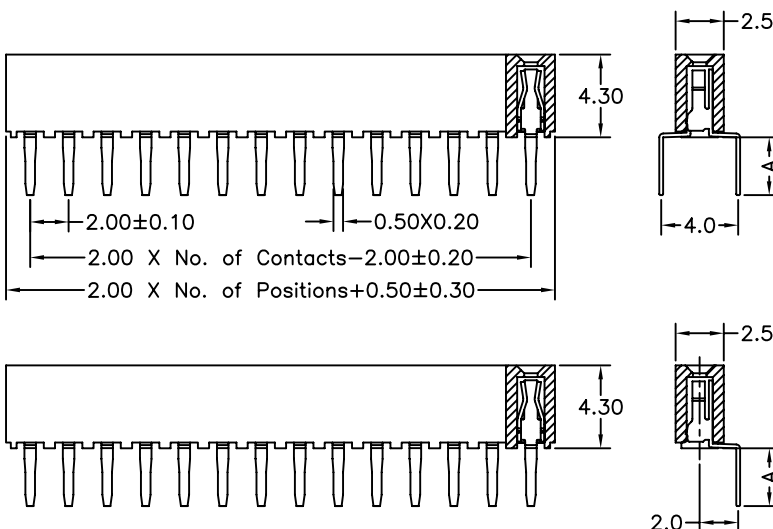
R1 Type



R2 Type



R3 Type



FFE1430	-	U	XX	X	X	X	XX
No. of Positions 02 to 40	Plating Option A G/F B Au3μ" C Au5μ" D Au10μ" E Au15μ" S Special	Insulator Material Option A BK-PBT B BK-PA66 C BK-PA6T D BK-PA46 F BK-LCP S Special	Reflexed Type Option A R1 Type B R2 Type C R3 Type	Pin Length (A) 01 2.8mm 02 3.0mm			