

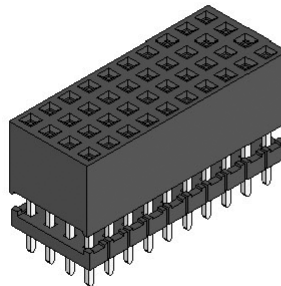
## Female Header 2.0 mm

180° Series

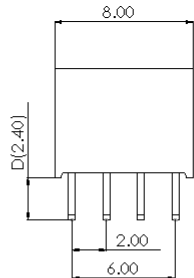
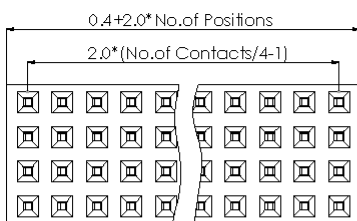
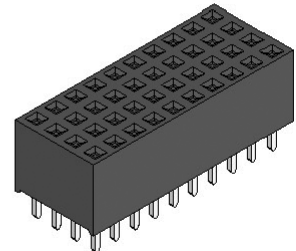
### SPECIFICATIONS

- Current Rating: 2 A
- Insulator Resistance: 3000 MOhm min.
- Contact Resistance: 20 mOhm max.
- Dielectric Withstanding: AC 500 V
- Operating Temperature: -40°C ~ +105°C
- Soldering Temperature: 260°C for 3~5 sec. max
- Contact Material: Copper Alloy
- Insulator Material: Polyester, UL 94V-0
- Standard: Nylon-6T
- Finish: Tin, Gold or Duplex Plated
- Standard: Gold Flash all over
- Note: Duplex Plating: Gold Plated on contact area, Tin on solder area

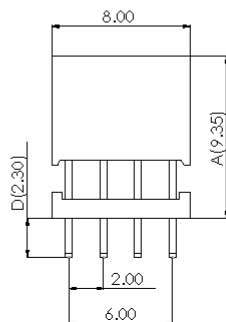
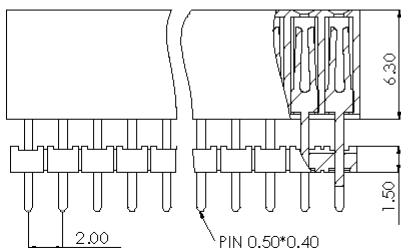
F444-SGN-D023-XX-P1



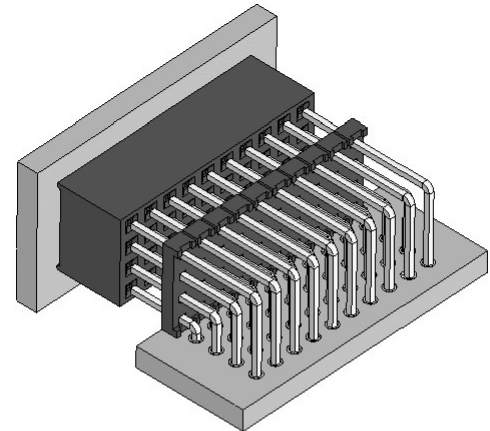
F444-SGN-D024-XX



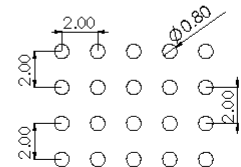
[F444]



[F444] -P1



Recommended P.C.Board Hole Layout



### How to order

Unit: mm

Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts	Other
<b>FXXX</b>	<b>- X</b>	<b>X</b>	<b>X</b>	<b>- DXXX</b>	<b>- XXX</b>	<b>- P1</b>
F444:F/H 2.00 H:6.30 quadruple Row	S: Straight Type	G: Gold Flash T: Tin Plated A: 10U"Gold B: 15U"Gold C: 20U"Gold ⊙ Duplex Plating D: Gold Flash/Tin (Standard:G)	P: PBT N: Nylon-6T (Standard:N)	S-D D023 D024	(16 TO 120 Contacts)	P1: A=9.35