

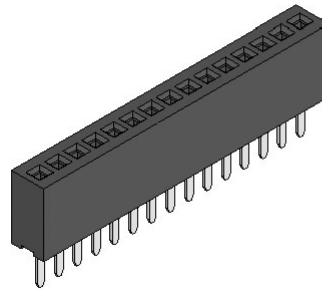
Female Header 1.27 mm

180° Series

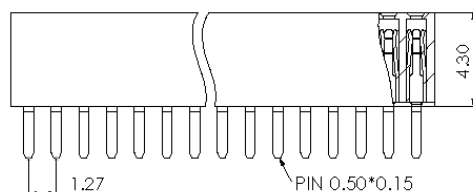
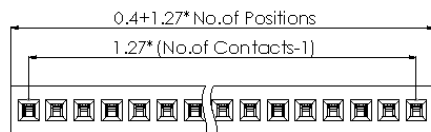
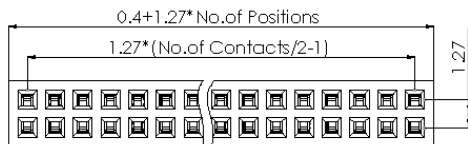
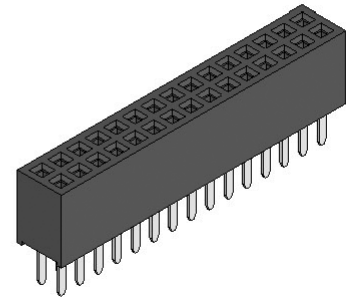
SPECIFICATIONS

- Current Rating: 1 A
- Insulator Resistance: 1000 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: Phosphor Bronze
- 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

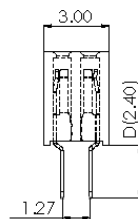
F503-SGN-D024-XX



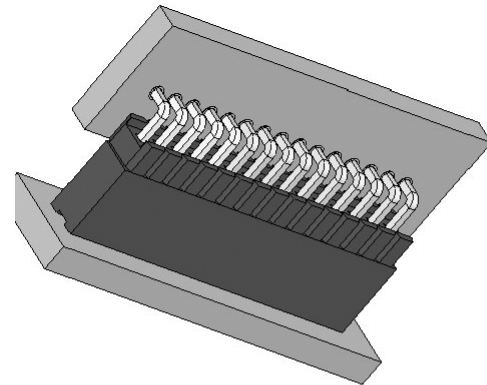
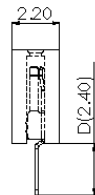
F603-SGN-D024-XX



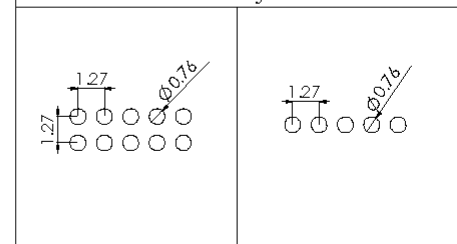
[F603]



[F503]



Recommended P.C.Board Hole Layout



unit:mm

How to order

Unit: mm

Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts
FXXX	- X	X	X -	DXXX	- XX
F503:F/H 1.27 H:4.30 Single Row F603:F/H 1.27 H:4.30 Dual 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)	N: Nylon-6T (Standard: N)	S-D D024 (Standard: S-D024)	F503: (02 TO 40 Contacts) F603: (04 TO 80 Contacts)