

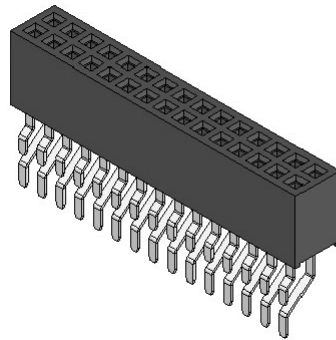
Female Header 1.27 mm

SMT Series

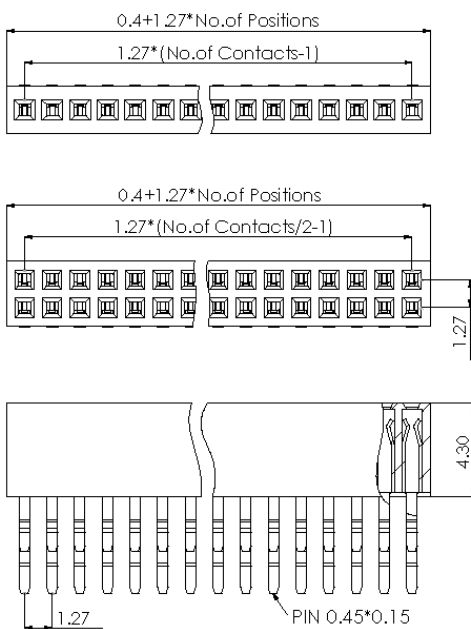
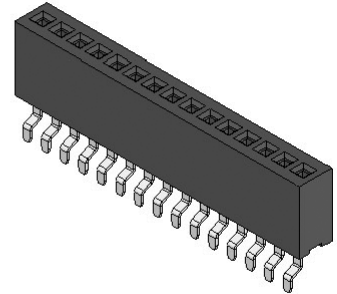
SPECIFICATIONS

- 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

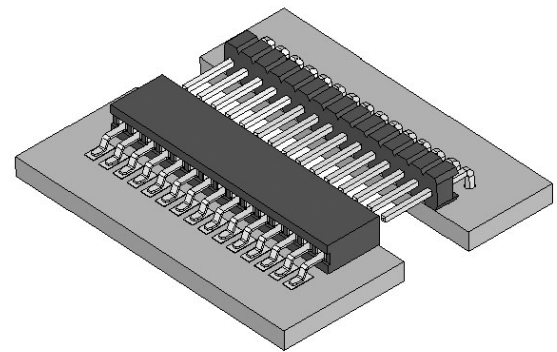
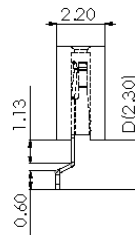
F603-KGN-D044-XX



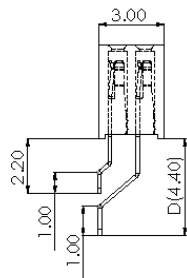
F503-KGN-D023-XX



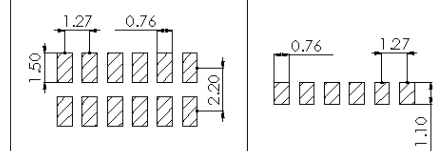
[F503]



[F603]



Recommended P.C.Board Hole Layout



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	K:"K" 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)	K-D D023 D044	F503:(02 TO 40Contacts) F603:(04 TO 80Contacts)