

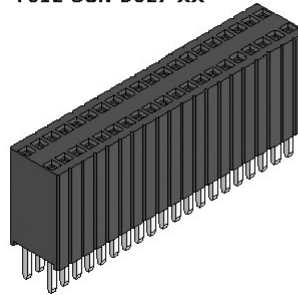
## Female Header 1.27 mm

180° Series

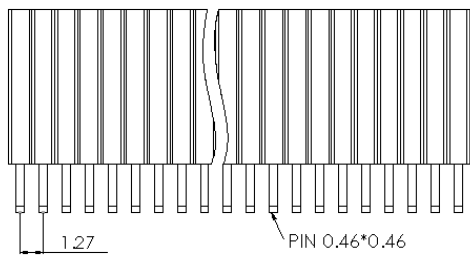
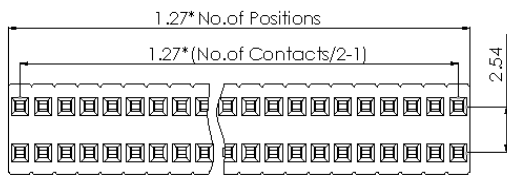
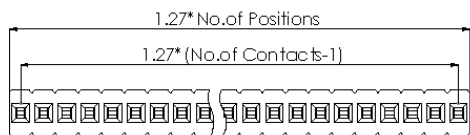
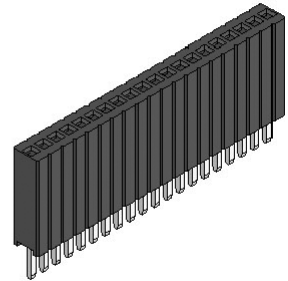
### SPECIFICATIONS

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

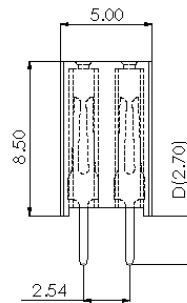
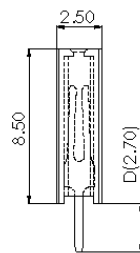
F612-SGN-D027-XX



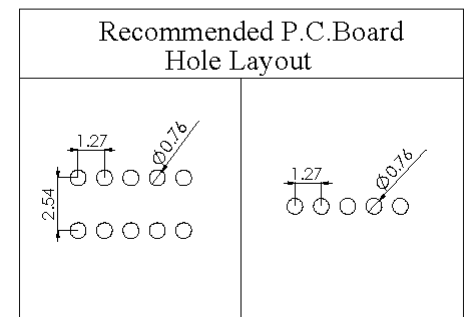
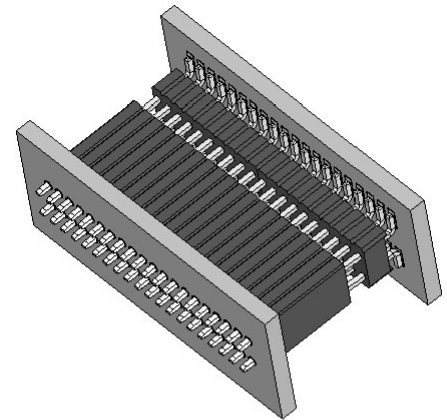
F506-SGN-D027-XX



[F506]



[F612]



### How to order

Unit: mm

Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts
<b>FXXX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>DXXX</b>	<b>XX</b>
F506:F/H 1.27 H:8.50 Single Row F612:F/H 1.27 H:8.50 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 D027 (Standard: S-D027)	F506: (02 TO 50 Contacts) F612: (04 TO 100 Contacts)