

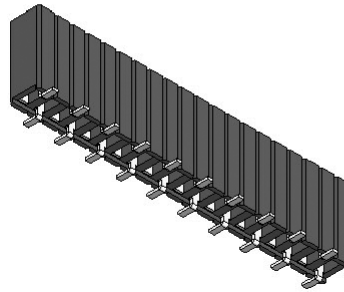
Female Header 1.27 mm

SMT Series

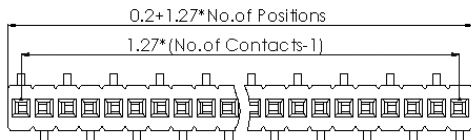
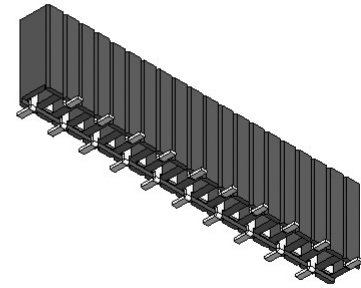
SPECIFICATIONS

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

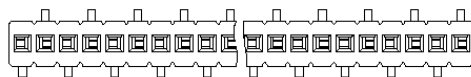
F513-MGN-D037-XX-BT



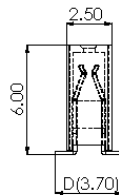
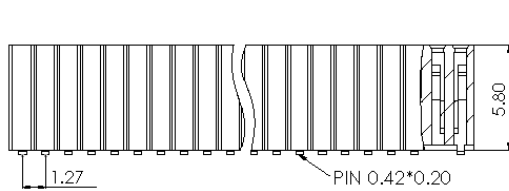
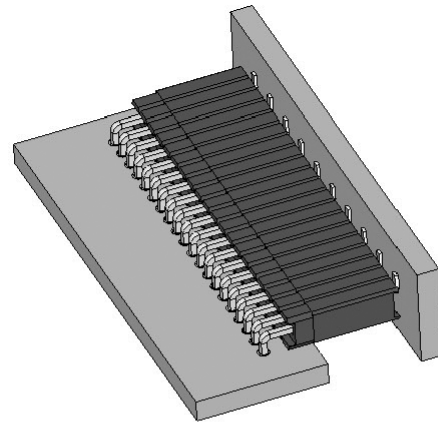
F513-MGN-D037-XX-AT



A TYPE

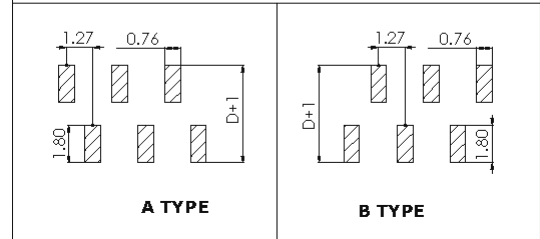


B TYPE



[F513] -XT

Recommended P.C.Board Hole Layout



How to order

Unit: mm

| Series | Connector Type | Contact Plating | Material | Pin Length mm | Number of Contacts | Other |
|------------------------------------|----------------|---|----------------------------|---------------|------------------------|------------------------|
| FXXX | - X | X | X - | DXXX | - XX | - XT |
| F513:F/H 1.27 H:5.80 Single Row | M:SMT 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) | M-D D037 | (02 TO 40 Contacts) | AT:A TYPE BT:B TYPE |