

1.27mm X 1.27mm (0.05" X 0.05") SMD Pin Header

(Dual Row)

0083D Series

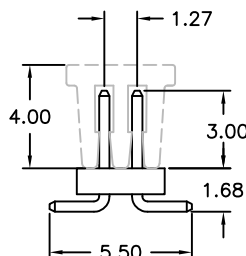
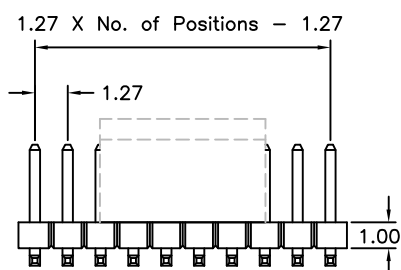
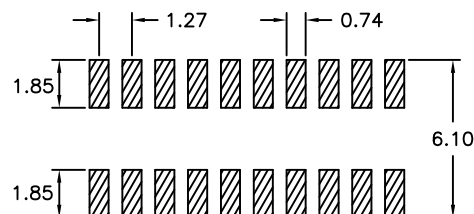
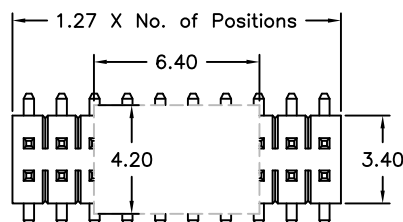
APPLICATION AND FEATURES

1. Variable pin length.
2. Suggestion mating with 0057D, 0155D, 0156, 0172D & 0231 series.
3. RoHS compliant.

SPECIFICATIONS

Current Rating:	1 Amp
Insulator Resistance:	1000 Megohms min.
Contact Resistance:	20 Megohms Max.
Dielectric Withstanding:	600V AC
Operating Temperature:	-40°C to +105°C
Max Processing Temp:	250°C for 5 seconds
Contact Material:	Copper Alloy
Insulator Material:	Nylon 6T, UL 94V-0

Recommended P.C.Board
SMD Layout



Tolerance: ±0.30mm

Order Information 0083D Series

Example: 0083D-20-S1-02-A/C-0-PT-H

Series No.
0083D

Number of Contacts
06 to 100 Contacts

Connector Type
Height
1.0mm Base S1

Contact Plating
Tin Plated 01

Gold Plated
Flash 02
10 μ" 10
30 μ" 30

0:W/O Locating peg

Pin Length mm
A C
3.0 1.68

Null: Tube
P: Cap+Tube
PT: Cap+T&R