

1.27mm × 1.27mm (0.05" × 0.05") SMD Pin Header (Dual Row)

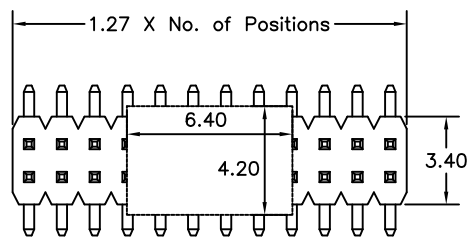
0082DM Series

APPLICATION AND FEATURES

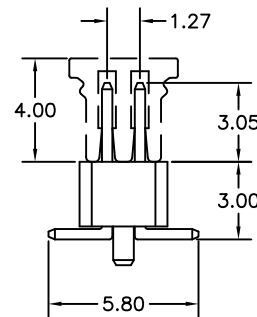
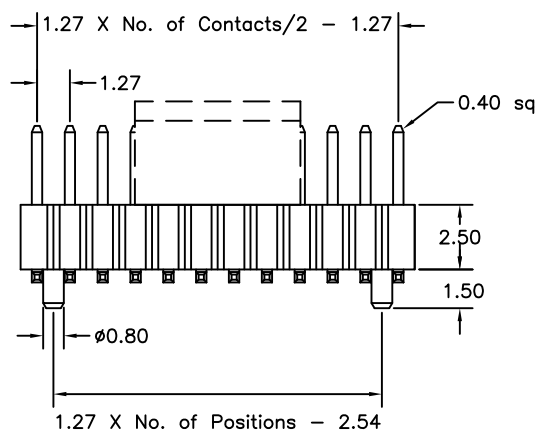
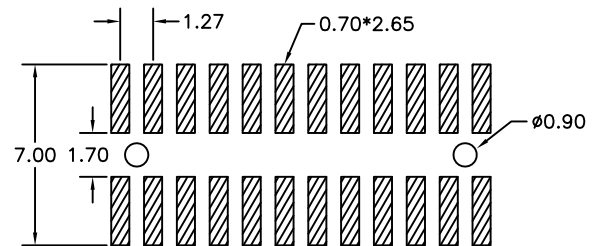
1. Variable pin length.
2. Suggestion mating with 0057D & 0156 series.
3. RoHS compliant.

SPECIFICATIONS

Current Rating:	1 Amp
Insulator resistance:	1000 Megohms min.
Dielectric withstanding:	AC 500 V
Operating Temperature:	-55°C to +105°C
Max Processing Temp:	230°C for 30 seconds and 260°C for 5 seconds
Contact Material:	Copper Alloy
Insulator Material:	Nylon-6T, UL 94V-0



Recommended P.C.Board
Hole Layout



Tolerance: ±0.30mm

Order Information 0082DM Series

Example: 0082DM-50-S3-02-A-1-P

Series No.
0082DM

Number of Contacts
10 to 100 Contacts

Connector Type
Height: "H"
2.5mm Base S3

Contact Plating

Tin Plated 01

Gold Plated

Flash 02

10 μ" 10

30 μ" 30

Null: Tube(w/o cap)
P : Cap + Tube
PT : Cap + T&R

1: with Locating Peg

Pin Length mm

A
3.05