

# 1.27mm × 1.27mm (0.05" × 0.05") SMD Pin Header

(Dual Row)

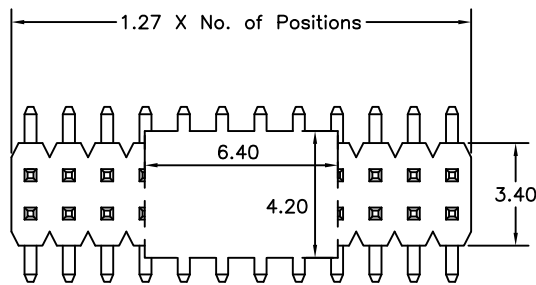
0082DM Series

## APPLICATION AND FEATURES

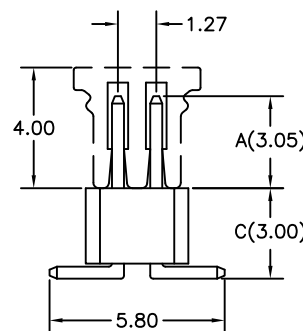
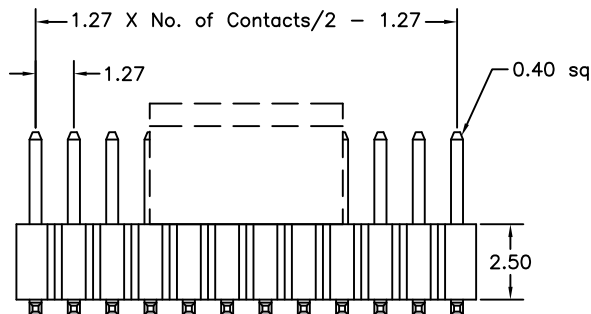
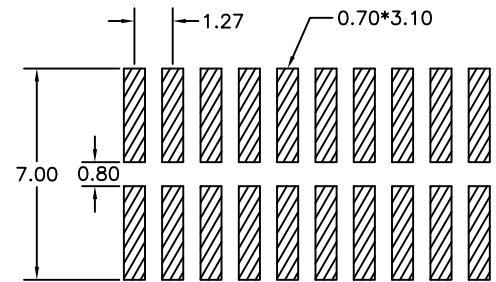
1. Variable pin length.
2. Suggestion mating with 0057D & 0156 series.
3. RoHS compliant.

## 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/C-0-P

<b>Series No.</b> 0082DM	<b>Number of Contacts</b> 10 to 100 Contacts	<b>Connector Type</b> Height: "H" 2.5mm Base S3	<b>Contact Plating</b> Tin Plated 01 Gold Plated Flash 02 10 μ" 10 30 μ" 30	<b>Pin Length mm</b> A 3.05 C 3.00
				Null: Tube(w/o cap) P : Cap + Tube PT : Cap + T&R 0: w/o Locating Peg