

# 1.27mm × 1.27mm (0.05" × 0.05") Female Header

Dual Row 06 to 100 Contacts  
For 0.4mm Square Post Mating

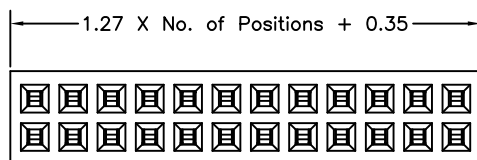
0057D Series

## APPLICATION AND FEATURES

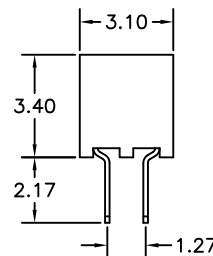
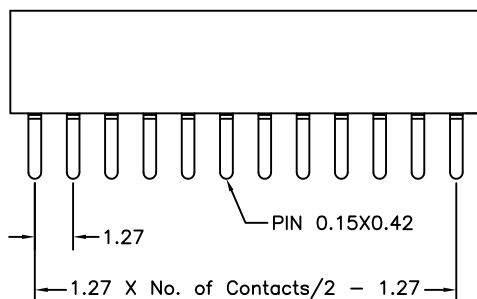
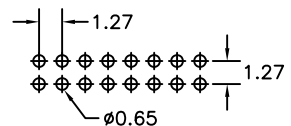
1. Standoffs facilitate post solder cleaning.
2. Mates with P.C.Board connectors such as 0055D, 0081D, 0083D, 0093 & 0153D series.
3. RoHS compliant.

## SPECIFICATIONS

Current Rating:	1 Amp
Insulator Resistance:	1000 Megohms min.
Dielectric Withstanding:	300V AC
Contact Resistance:	20mΩ Max.
Operating Temperature:	-40°C to +105°C
Max Processing Temp:	230°C for 30 seconds and 260°C for 5 seconds
Contact Material:	Phosphor bronze
Insulator Material:	LCP, UL 94V-0



Recommended P.C.Board  
Hole Layout



Tolerance: ±0.30mm

## Order Information 0057D Series

Example: 0057D-20-S1-02-G

Series No.	Number of Contacts	Connector Type	Contact Plating
0057D	06 to 100 Contacts	3.4mm Base S1	Tin Plated 01
			Gold Plated
			Flash 02
			10 μ" 10
			30 μ" 30