

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

(Dual Row)

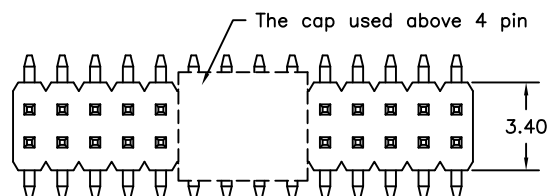
0083D Series

APPLICATION AND FEATURES

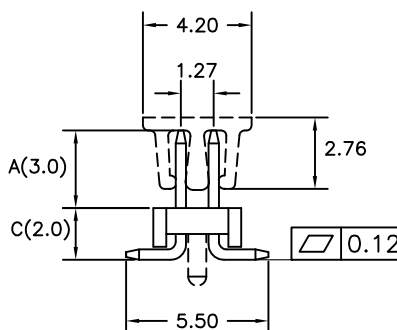
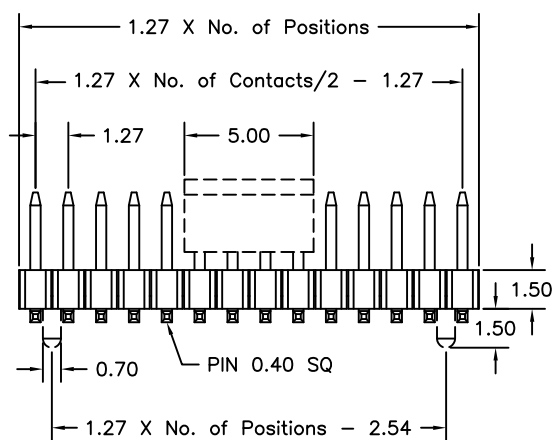
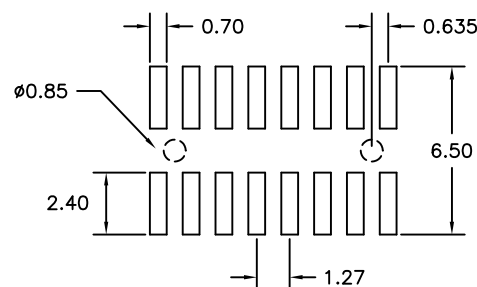
1. Variable pin length.
2. Suggestion mating with 0057D, 0155D, 0156, 0172D & 0231 series.
3. RoHS compliant.

SPECIFICATIONS

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



Recommended P.C.Board
SMD Layout



Tolerance: ±0.30mm

Order Information 0083D Series

Example: 0083D-50-S2-02-A/C-1-PT-G

Series No. 0083D	Number of Contacts 08 to 100 Contacts	Connector Type Height 1.5mm Base S2	Contact Plating Tin Plated 01 Gold Plated Flash 02 10 μ" 10 30 μ" 30	Pin Length mm A C 3.0 S2:2.0	0:W/O Locating peg 1:W Locating peg Null: Tube P: Cap+Tube PT: Cap+T&R
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