

1.27mm (0.05") Pin Header -Single Row

1.27 × 2.54mm (0.05" × 0.1") -Dual Row

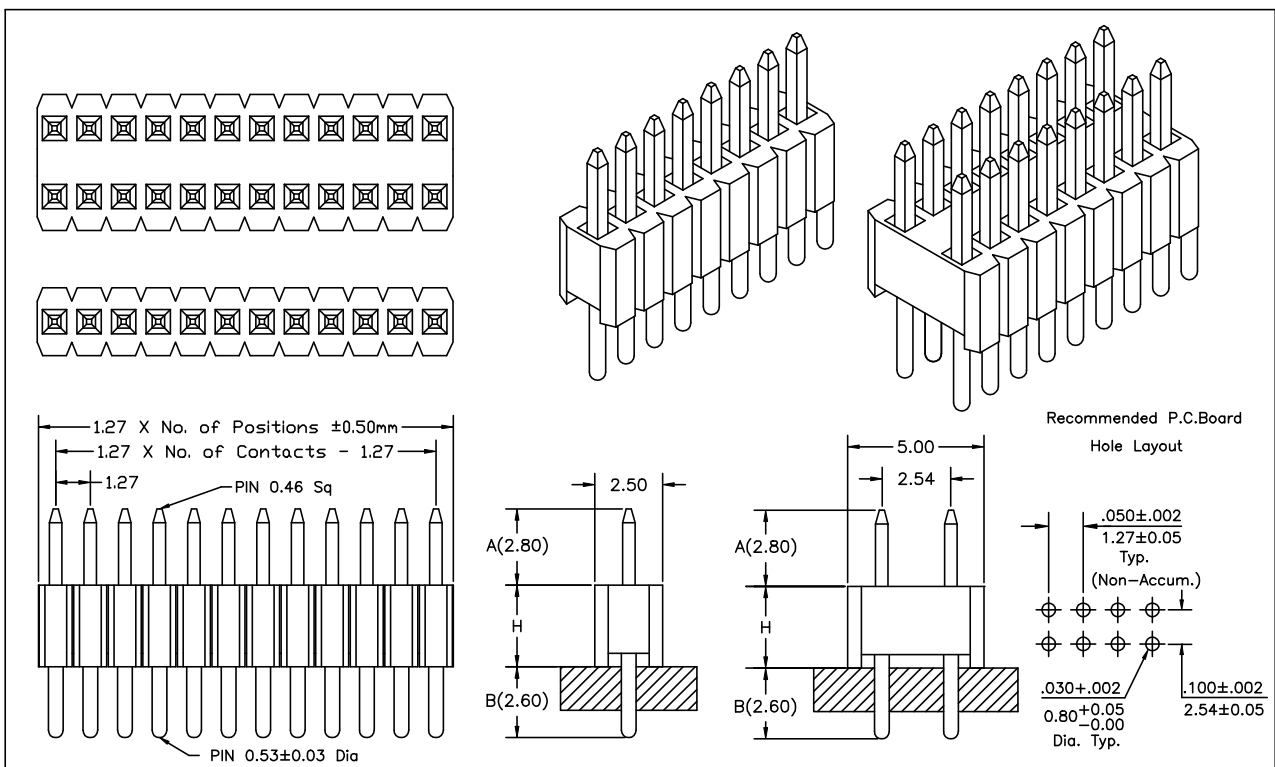
0051X Series

APPLICATION AND FEATURES

- 0051 series headers are ideal for board stacking application.
- A Choice of 2 terminal lengths for mating with 0052S,0053S,0052D & 0053D series P.C Board connector to achieve space saving from 6.3mm to 14.5mm.
- Standoffs facilitate post soldering clean.

SPECIFICATIONS

Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40° to +105°C
 Max Processing Temp: 230° for 30~60 seconds (260° for 10 seconds)
 Contact Material: Phosphor bronze
 Insulator Material: Polyester,UL 94V-0
 ©Standard: Nylon-6T



Order Information 0051 Series

Example: 0051D-32-S1-02-A/B

Series No.	Number of Contacts	Connector Type	Contact Plating	Pin Length mm	
				A	B
0051D	03 to 100 Contacts	Straight H:	Tin Plated 01		
0051S (Single row)	03 to 32 Contacts	2.54mm Base S1	Gold Plated	For 0052 series	
		3.0 mm Base S2	Flash 02		2.8 2.6
		1.7 mm Base S3	10 μ" 10	For 0053 series	
0051D (Double row)	06 to 100 Contacts	3.4 mm Base S4	30 μ" 30		6.0 2.6
		3.95mm Base S5			