

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

Dual Row 06 to 80 Contacts

0.4mm (0.0157") Square Post

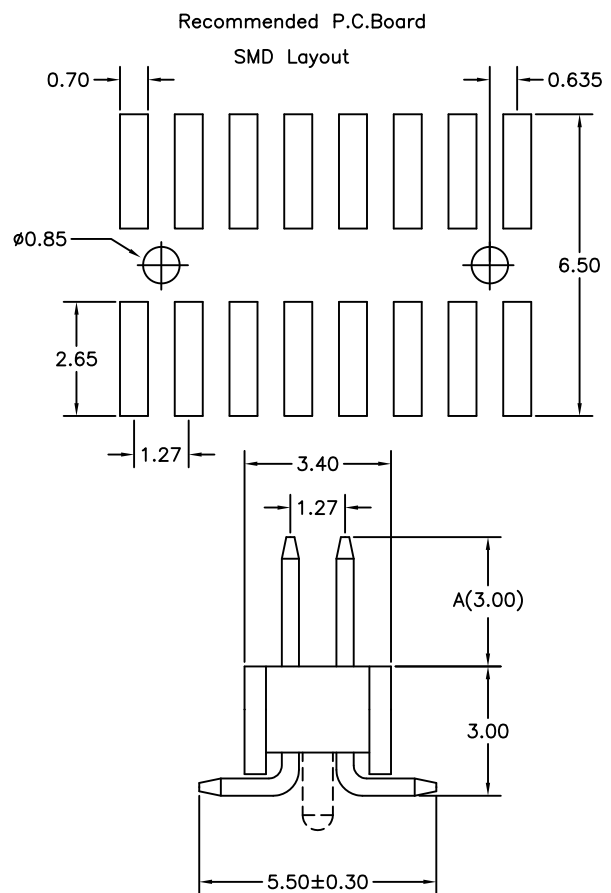
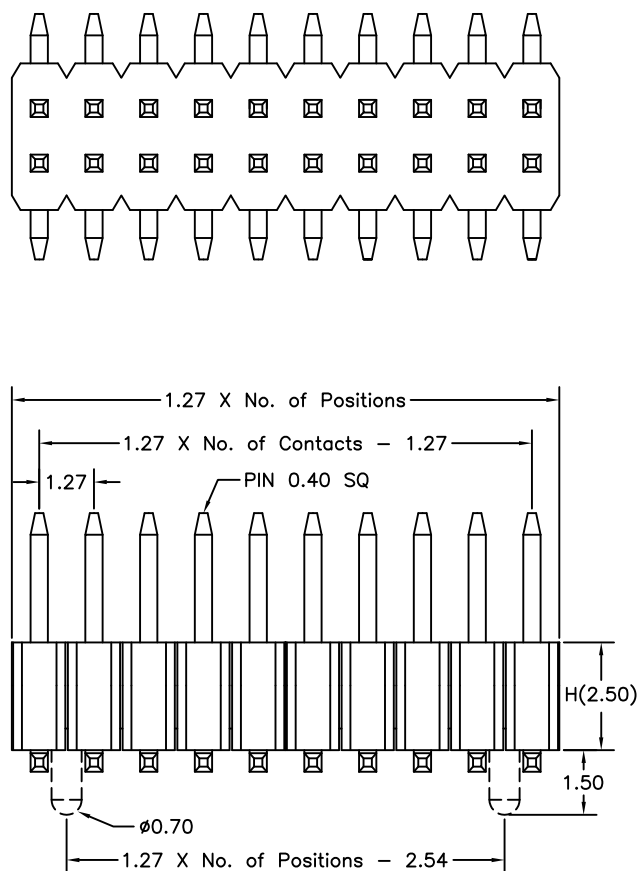
0086D Series

APPLICATION AND FEATURES

1. Side stackable (on unbroken edges).
2. Variable pin length, gold or tin plated.
3. Standoffs facilitate post solder cleaning.
4. Mates with P.C.Board connectors such as 0057D, 0156, 0172D & 0155D series.
5. RoHS compliant.
6. To conform to the Singatron HSF spec.

SPECIFICATIONS

Current Rating:	1 Amp
Insulator Resistance:	1000 Megohms min.
Contact Resistance:	20 Megohms Max.
Dielectric Withstanding:	300V AC/DC
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



Order Information 0086D Series

Example: 0086D-50-S2-02-A-1-G

Series No.	Number of Contacts	Connector Type	Contact Plating	Pin Length mm	Locating Peg
0086D	06 to 80 Contacts	Height: "H" 2.5mm	Tin Plated 01 Gold Plated Flash 02 10 μ " 10 30 μ " 30	A 3.0	w/o locating peg 0 with locating peg 1