

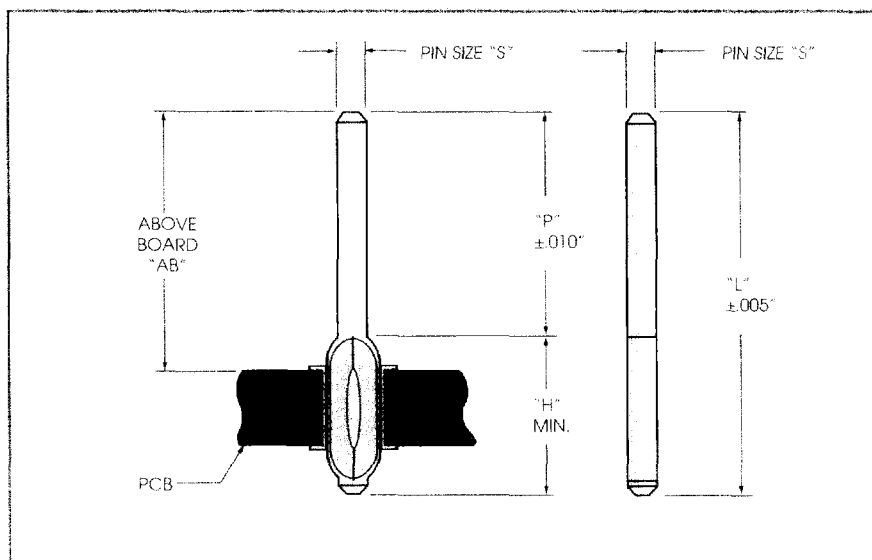
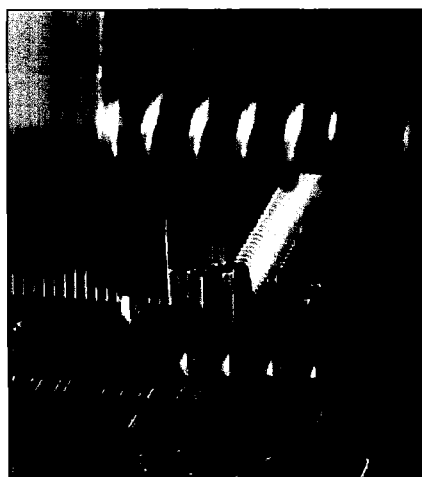
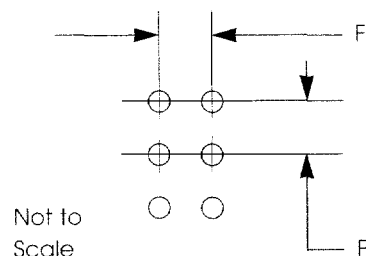
INTERCONNECT PINS: USER DEFINED PRODUCTS

CONFORMING PIN™ SPECIFICATIONS - .018" (.46MM) ROUND

Features and Benefits

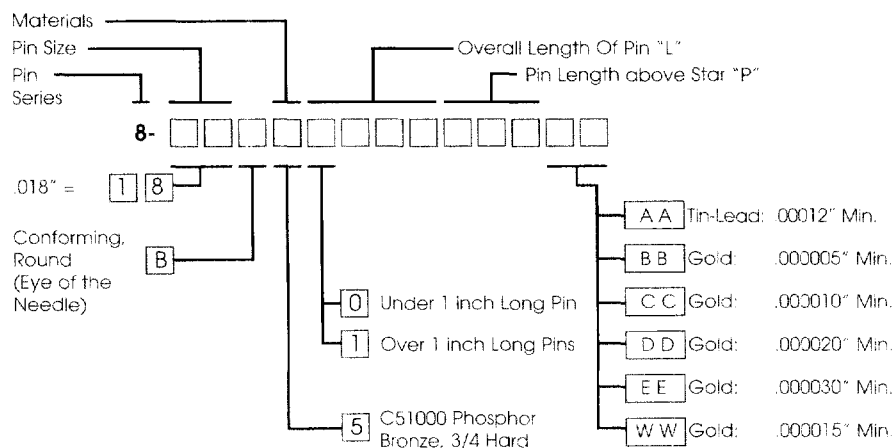
- Designed for cost-saving automated insertion.
- No barrel damage to multi-layer PCB's.
- High retention force mechanically secures pin for soldering.
- Large PTH range keeps PCB costs low.
- Wide range of user-defined configurations.

Typical PCB Layout



CONFORMING PIN™ - ORDERING GUIDE

PIN SIZE "S"	H	PCB THICKNESS	AB	FINISHED HOLE SIZE	F
.018" Rd.	.080"	.031"	P+ .020"	.023" ± .003"	.079"
.018" Rd.	.080"	.062"	P+ .005"	.023" ± .003"	.079"



Plated Through-Hole Specifications

Copper Plating: .0015" (0.038mm)
(1oz.) min. thick

Tin-Lead Plating: .0003" (0.0076mm)
min. thick, hot air
levelled.

Finished
Hole Size: See attached table

Example

