

# 0519 SERIES



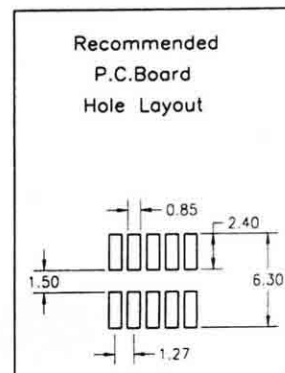
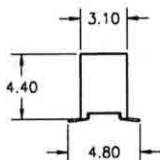
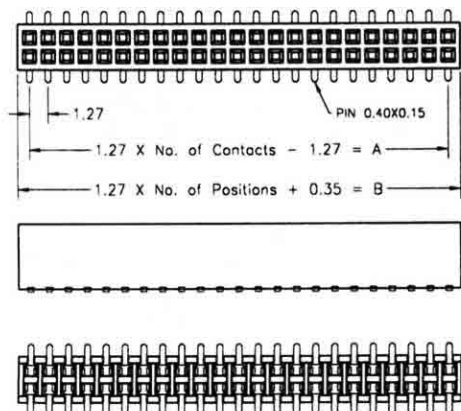
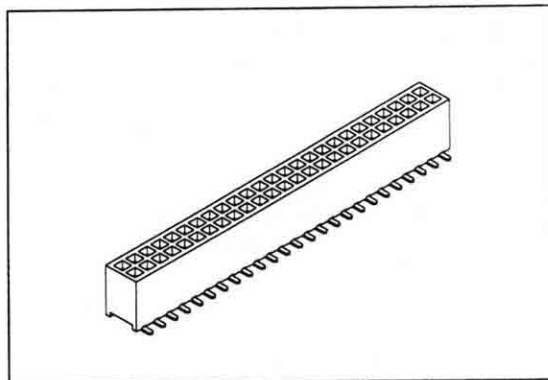
1.27x1.27mm(0.05"x0.05") Female Header, Without Polarizing, S.M.T

### Specifications

Current Rating: 1Ampere  
 Insulation Resistance: 500MΩ Min.  
 Dielectric Withstanding: 300V AC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C

### Materials

Contact Material: Phosphor Bronze  
 Contact Plating: Gold/Tin over Nickel  
 Insulator: Glass Filled Polyester (UL 94V-0)



No. of PIN/ROW	Dimension Information	
	A	B
04	3.81	5.43
05	5.08	6.70
06	6.35	7.97
07	7.62	9.24
08	8.89	10.51
09	10.16	11.78
10	11.43	13.05
11	12.70	14.32

No. of PIN/ROW	Dimension Information	
	A	B
12	13.97	15.59
13	15.24	16.86
14	16.51	18.13
15	17.78	19.40
16	19.05	20.67
17	20.32	21.94
18	21.59	23.21
19	22.86	24.48

No. of PIN/ROW	Dimension Information	
	A	B
20	24.13	25.75
21	25.40	27.02
22	26.67	28.29
23	27.94	29.56
24	29.21	30.83
25	30.48	32.10
26	31.75	33.37
27	33.02	34.64

No. of PIN/ROW	Dimension Information	
	A	B
28	34.29	35.91
29	35.56	37.18
30	36.83	38.45

## Ordering Information

0519 - X 0 9 - X X 0

1: Tin  
 2: Gold  
 3: Half Gold

Position