

0531 SERIES



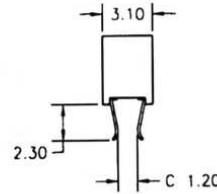
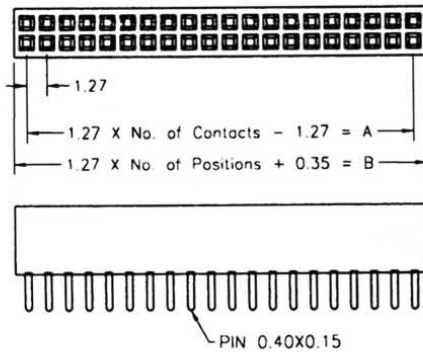
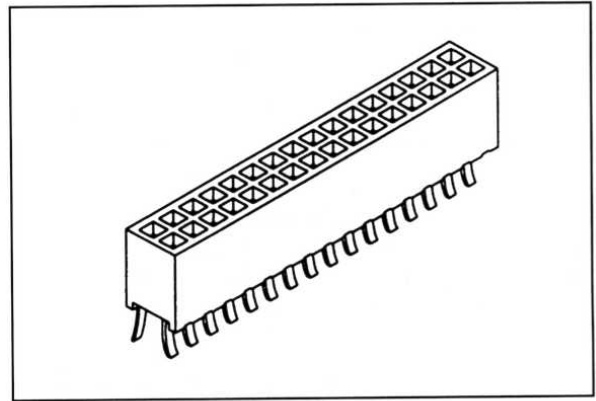
1.27x1.27mm(0.05"x0.05"), Female Header, Without Polarizing, Straddle

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
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

No. of PIN/ROW	Dimension Information	
	A	B
19	22.86	24.48
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
28	34.29	35.91
29	35.56	37.18
30	36.83	38.45
31	38.10	39.72
32	39.37	40.99
33	40.64	42.26

No. of PIN/ROW	Dimension Information	
	A	B
34	41.91	43.53
35	43.18	44.80
36	44.45	46.07
37	45.72	47.34
38	46.99	48.61
39	48.26	49.88
40	49.53	51.15
41	50.80	52.42
42	52.07	53.69
43	53.34	54.96
44	54.61	56.23
45	55.88	57.50
46	57.15	58.77
47	58.42	60.04
48	59.69	61.31

No. of PIN/ROW	Dimension Information	
	A	B
49	60.96	62.58
50	62.23	63.85
51	63.50	65.12
52	64.77	66.39
53	66.04	67.66
54	67.31	68.93
55	68.58	70.20
56	69.85	71.47
57	71.12	72.74
58	72.39	74.01
59	73.66	75.28
60	74.93	76.55

Ordering Information

0531 - X 0 2 - X X 0

1: Tin

2: Gold

3: Half Gold

Position