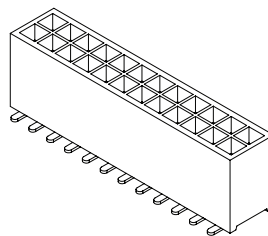
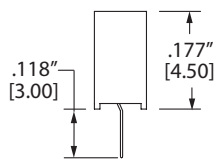
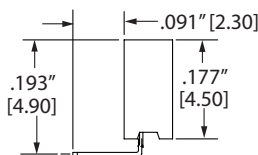
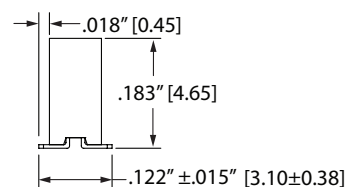
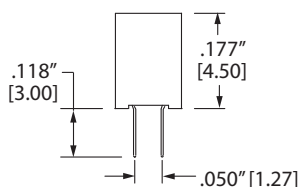
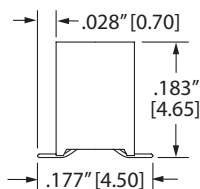
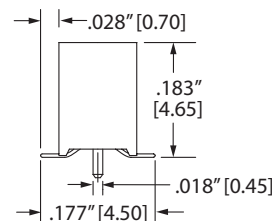
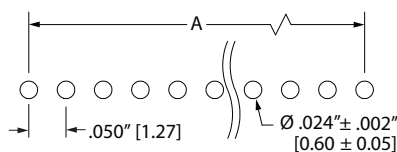
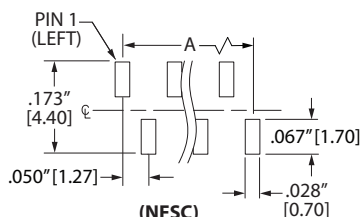
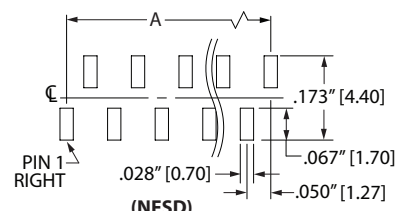
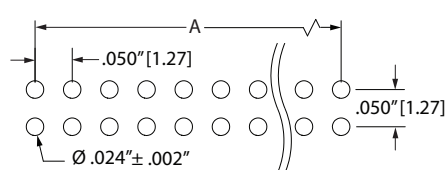
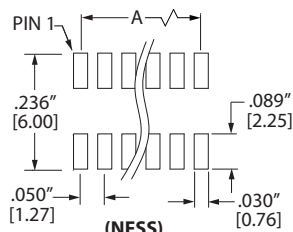
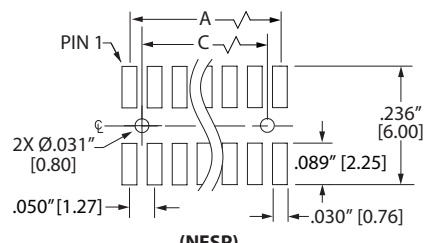
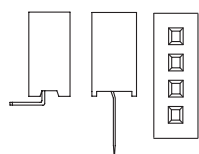
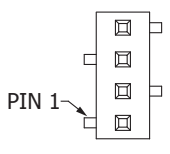
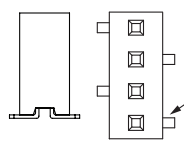
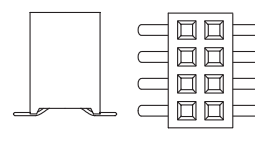
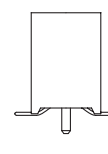


**.050" [1.27 mm] Contact Centers, Female Headers, Straight/Right Angle/SMT****SPECIFICATIONS**

- Insulator Material: LCP
- Contact Material: Phosphor Bronze
- Plating: Gold Flash Overall
- 1 Amp current rating
- UL Flammability Rating: 94V-0

**TERMINATION TYPE****SINGLE ROW,
STRAIGHT
(NFFN)****SINGLE ROW,
RIGHT ANGLE
(NGCN)****SINGLE ROW,
SMT
(NFSC, NFSD)****DUAL ROW,
STRAIGHT
(CFFN)****DUAL ROW,
SMT Without Guide Posts
(NFSS)****DUAL ROW,
SMT With Guide Posts
(NFSP)****PCB LAYOUT****(NFFN, NGCN)****(NFSC)****(NFSD)****(CFFN)****(NFSS)****(NFSP)****MOUNTING STYLE****SINGLE ROW****DUAL ROW****SINGLE ROW****DUAL ROW****NO MOUNTING
(N)****SMT, Pin 1 Left
(C)****SMT, Pin 1 Right
(D)****SMT Without Guide Post
(S)****SMT With Guide Post
(P)**

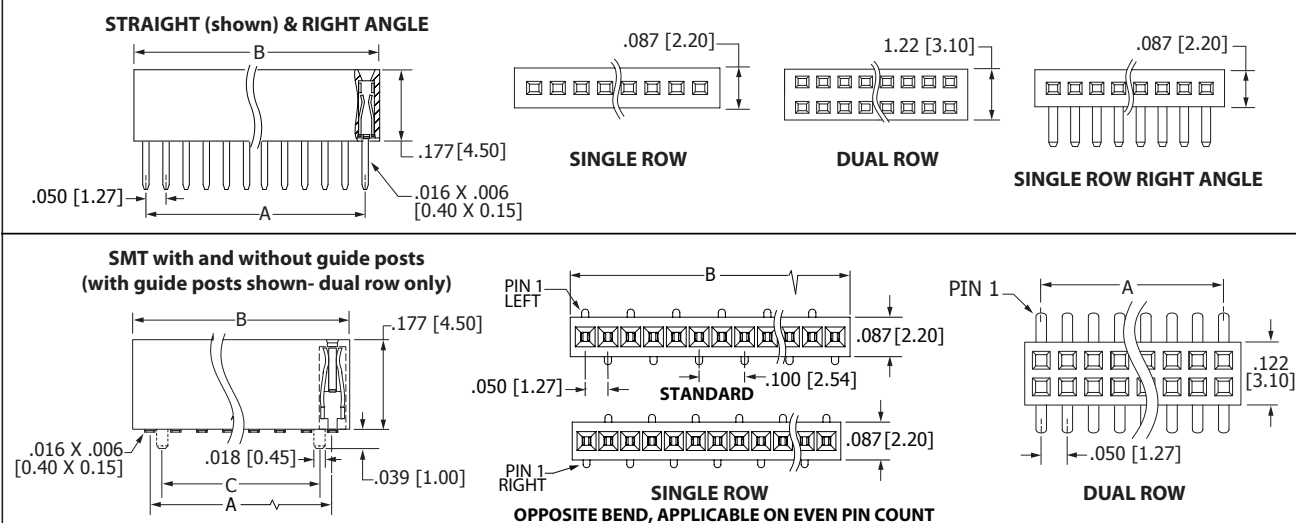


.050" [1.27 mm] Contact Centers, Female Headers, Straight/Right Angle/SMT

PART NUMBER OPTIONS

INSULATOR MATERIAL L = LCP	CONTACT MATERIAL P = Phosphor Bronze	CONTACT FINISH - RoHS Compliant P = Gold Flash Overall	CONTACT CENTERS B = .050" [1.27 mm]	NUMBER OF POSITIONS Positions Available 2 Thru 50 = NFFN, NGCN, NFSC, NFSD, Single Row 2 Thru 50 = CFFN, NFSS, Dual Row 3 Thru 50 = NFSP, Dual Row	TERMINATION NFF, CFF, NGC, NFS	NUMBER OF ROWS 1 = Single Row 2 = Dual Row
RoHS COMPLIANT Consult Factory For Modifications	MOUNTING STYLE N = No Mounting C = Surface Mount, Pin 1 Left (Single Row Only) D = Surface Mount, Pin 1 Right (Single Row Only) S = Surface Mount without Guide Posts (Dual Row Only) P = Surface Mount with Guide Posts (Dual Row Only)	TERMINATION TYPE (See Opposite Page) NFF, CFF, NGC, NFS				

DIMENSIONS Dimensions in [] are in millimeters, all others are in inches.



POSITIONS	NUMBER OF CONTACTS SINGLE/DUAL	A		B		C	
		in	mm	in	mm	in	mm
02	2/4	.050	1.27	0.116	2.94	N/A	
03	3/6	.100	2.54	0.166	4.21	.050	1.27
04	4/8	.150	3.81	0.216	5.48	.100	2.54
05	5/10	.200	5.08	0.266	6.75	.150	3.81
06	6/12	.250	6.35	0.316	8.02	.200	5.08
07	7/14	.300	7.62	0.366	9.29	.250	6.35
08	8/16	.350	8.89	0.416	10.56	.300	7.62
09	9/18	.400	10.16	0.466	11.83	.350	8.89
10	10/20	.450	11.43	0.516	13.10	.400	10.16
11	11/22	.500	12.70	0.566	14.37	.450	11.43
12	12/24	.550	13.97	0.616	15.64	.500	12.70
13	13/26	.600	15.24	0.666	16.91	.550	13.97
14	14/28	.650	16.51	0.716	18.18	.600	15.24
15	15/30	.700	17.78	0.766	19.45	.650	16.51
16	16/32	.750	19.05	0.816	20.72	.700	17.78
17	17/34	.800	20.32	0.866	21.99	.750	19.05
18	18/36	.850	21.59	0.916	23.26	.800	20.32
19	19/38	.900	22.86	0.966	24.53	.850	21.59
20	20/40	.950	24.13	1.016	25.80	.900	22.86
21	21/42	1.000	25.40	1.066	27.07	.950	24.13
22	22/44	1.050	26.67	1.116	28.34	1.000	25.40
23	23/46	1.100	27.94	1.166	29.61	1.050	26.67
24	24/48	1.150	29.21	1.216	30.88	1.100	27.94
25	25/50	1.200	30.48	1.266	32.15	1.150	29.21
26	26/52	1.250	31.75	1.316	33.42	1.200	30.48
27	27/54	1.300	33.02	1.366	34.69	1.250	31.75
28	28/56	1.350	34.29	1.416	35.96	1.300	33.02
29	29/58	1.400	35.56	1.466	37.23	1.350	34.29
30	30/60	1.450	36.83	1.516	38.50	1.400	35.56
31	31/62	1.500	38.10	1.566	39.77	1.450	36.83
32	32/64	1.550	39.37	1.616	41.04	1.500	38.10
33	33/66	1.600	40.64	1.666	42.31	1.550	39.37
34	34/68	1.650	41.91	1.716	43.58	1.600	40.64
35	35/70	1.700	43.18	1.766	44.85	1.650	41.91
36	36/72	1.750	44.45	1.816	46.12	1.700	43.18
37	37/74	1.800	45.72	1.866	47.39	1.750	44.45
38	38/76	1.850	46.99	1.916	48.66	1.800	45.72
39	39/78	1.900	48.26	1.966	49.93	1.850	46.99
40	40/80	1.950	49.53	2.016	51.20	1.900	48.26
41	41/82	2.000	50.80	2.066	52.47	1.950	49.53
42	42/84	2.050	52.07	2.116	53.74	2.000	50.80
43	43/86	2.100	53.34	2.166	55.01	2.050	52.07
44	44/88	2.150	54.61	2.216	56.28	2.100	53.34
45	45/90	2.200	55.88	2.266	57.55	2.150	54.61
46	46/92	2.250	57.15	2.316	58.82	2.200	55.88
47	47/94	2.300	58.42	2.366	60.09	2.250	57.15
48	48/96	2.350	59.69	2.416	61.36	2.300	58.42
49	49/98	2.400	60.96	2.466	62.63	2.350	59.69
50	50/100	2.450	62.23	2.516	63.90	2.400	60.96