

**.100" CENTER-TO-CENTER
.200" ROW-TO-ROW
PRESS-FIT CARDEDGE
WITH STANDOFFS**



PHYSICAL PROPERTIES

INSULATION RESISTANCE: 5000 megohms minimum.
 CONTACT RETENTION INTO PCB: 5 lbs.
 INSERTION/WITHDRAWAL FORCE: 8 oz./2 oz. average contact pair using .0620 steel blade.
 INSULATOR BODY: Glass filled thermoplastic, UL rating 94V-0
 COLOR: Black
 CONTACTS: High strength copper alloy.
 CONTACT PLATING: 50 microinches nickel underplate with 30 microinches gold in the mating area, tin/lead on tails, 100 microinches minimum

ELECTRICAL PROPERTIES

OPERATING VOLTAGE: 600 VDC (sea level)
 CURRENT RATING: 3 Amperes
 INITIAL CONTACT RESISTANCE: 10 milliohms

ENVIRONMENTAL PROPERTIES

OPERATING TEMPERATURE: -55°C to +125°C
 TEMPERATURE CYCLING: MIL-STD-202 method 107
 VIBRATION: MIL-STD-202, method 204

APPLICATION TOOLING

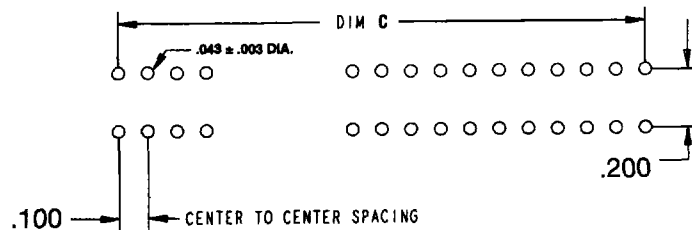
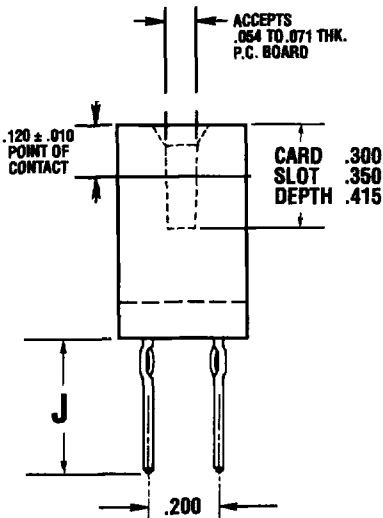
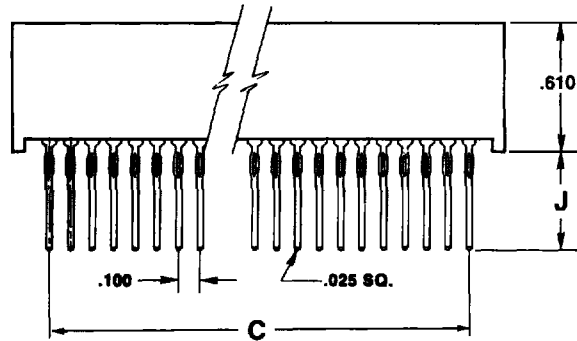
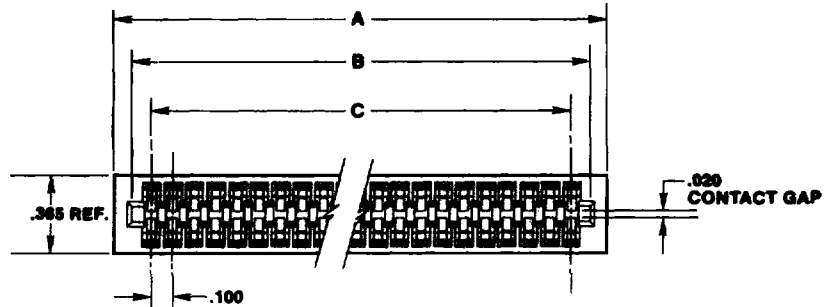
INSERTION TOOL: Cat. # 98236, see page 420

ACCESSORIES

POLARIZATION KEY: Cat. # 98014-00, see page 372

DAUGHTER CARD

See page 373 for layout



Open ends and open/closed ends are available. Consult factory.

Dimensions shown are for reference only. Dimensions are in inches.

ORDERING INFORMATION -

.100 CENTER-TO-CENTER/.200 ROW-TO-ROW

				DIMENSIONS		
				1	2	3
				4	5	6
				7	8	9
				10	11	12
				13	14	15
				16	17	18
				19	20	21
				22	23	24
				25	26	27
				28	29	30
				31	32	33
				34	35	36
				37	38	39
				40	41	42
				43	44	45
				46	47	48
				49	50	51
				52	53	54
				55	56	57
				58	59	60
TAIL LENGTH .070 (DIM "J")						
6	C8D06PF29012	C8D06PF29132	C8D06PF29042	0.860	0.700	0.500
10	C8D10PF29012	C8D10PF29132	C8D10PF29042	1.260	1.100	0.900
12	C8D12PF29012	C8D12PF29132	C8D12PF29042	1.460	1.300	1.100
15	C8D15PF29012	C8D15PF29132	C8D15PF29042	1.760	1.600	1.400
20	C8D20PF29012	C8D20PF29132	C8D20PF29042	2.260	2.100	1.900
22	C8D22PF29012	C8D22PF29132	C8D22PF29042	2.460	2.300	2.100
25	C8D25PF29012	C8D25PF29132	C8D25PF29042	2.760	2.600	2.400
28	C8D28PF29012	C8D28PF29132	C8D28PF29042	3.060	2.900	2.700
30	C8D30PF29012	C8D30PF29132	C8D30PF29042	3.260	3.100	2.900
31	C8D31PF29012	C8D31PF29132	C8D31PF29042	3.360	3.200	3.000
35	C8D35PF29012	C8D35PF29132	C8D35PF29042	3.760	3.600	3.400
36	C8D36PF29012	C8D36PF29132	C8D36PF29042	3.860	3.700	3.500
40	C8D40PF29012	C8D40PF29132	C8D40PF29042	4.260	4.100	3.900
43	C8D43PF29012	C8D43PF29132	C8D43PF29042	4.560	4.400	4.200
50	C8D50PF29012	C8D50PF29132	C8D50PF29042	5.260	5.100	4.900
60	C8D60PF29012	C8D60PF29132	C8D60PF29042	6.260	6.100	5.900
TAIL LENGTH .180 (DIM "J")						
6	C8D06PF29013	C8D06PF29133	C8D06PF29043	0.860	0.700	0.500
10	C8D10PF29013	C8D10PF29133	C8D10PF29043	1.260	1.100	0.900
12	C8D12PF29013	C8D12PF29133	C8D12PF29043	1.460	1.300	1.100
15	C8D15PF29013	C8D15PF29133	C8D15PF29043	1.760	1.600	1.400
20	C8D20PF29013	C8D20PF29133	C8D20PF29043	2.260	2.100	1.900
22	C8D22PF29013	C8D22PF29133	C8D22PF29043	2.460	2.300	2.100
25	C8D25PF29013	C8D25PF29133	C8D25PF29043	2.760	2.600	2.400
28	C8D28PF29013	C8D28PF29133	C8D28PF29043	3.060	2.900	2.700
30	C8D30PF29013	C8D30PF29133	C8D30PF29043	3.260	3.100	2.900
31	C8D31PF29013	C8D31PF29133	C8D31PF29043	3.360	3.200	3.000
35	C8D35PF29013	C8D35PF29133	C8D35PF29043	3.760	3.600	3.400
36	C8D36PF29013	C8D36PF29133	C8D36PF29043	3.860	3.700	3.500
40	C8D40PF29013	C8D40PF29133	C8D40PF29043	4.260	4.100	3.900
43	C8D43PF29013	C8D43PF29133	C8D43PF29043	4.560	4.400	4.200
50	C8D50PF29013	C8D50PF29133	C8D50PF29043	5.260	5.100	4.900
60	C8D60PF29013	C8D60PF29133	C8D60PF29043	6.260	6.100	5.900