



# PCB CARD EDGE CONNECTORS

.100" SPACING, STRAIGHT AND RIGHT ANGLE

CENTURY INTERCONNECT PRODUCTS

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## ORDERING INFORMATION

**C1C** XXX - 2 - X  
1 2 3 4

**1...Series** C1C Card edge connectors,  
.100" spacing, straight and right angle

**2...Number of Contacts**

See dimension charts below

**3...Contact Plating**

2...Selective gold flash

**4...Mounting Style**

S...Straight

R...Right angle

## SPECIFICATIONS

### ELECTRICAL:

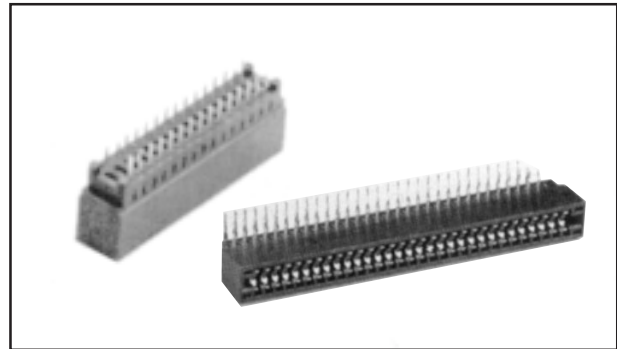
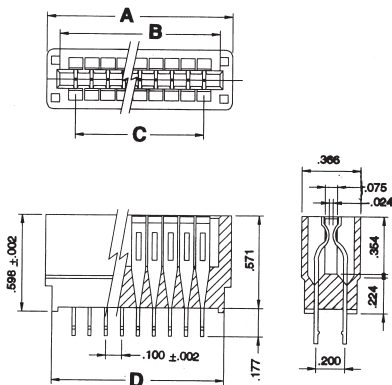
**Current Rating:** 1 amp

**Contact Resistance:** 20 milliohms max.

**Insulation Resistance:** 1000 megohms min.

**Electrical Rating:** 500V min.

**Operating Temperature Range:** -65 degrees C  
to +105 degrees C (straight connectors)  
-40 degrees C to +105 degrees C (right  
angle connectors)



UL FILE NUMBER: E164331

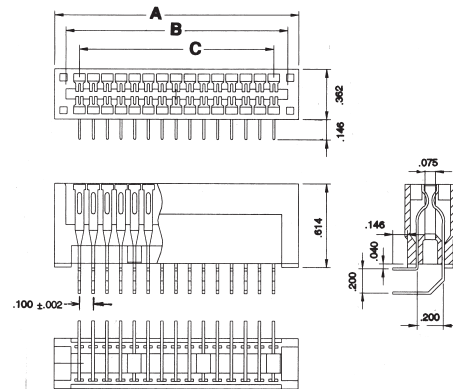
### MECHANICAL:

**Contact Material:** Phosphor bronze

**Insulator Material:** Thermoplastic polyester,  
black color, self-extinguishing

**Flammability Rating:** UL94V-0

Consult factory for other available connector spacings



### RIGHT ANGLE

### STRAIGHT

NO. OF CONTACTS	A ±.008	B ±.008	C ±.002	D ±.008	NO. OF CONTACTS	A ±.008	B ±.006	C ±.002	D ±.008
12	.860	.700	.500	.757	60	3.260	3.100	2.900	3.157
20	1.260	1.100	.900	1.157	62	3.360	3.200	3.000	3.257
24	1.460	1.300	1.100	1.357	64	3.460	3.300	3.100	3.357
30	1.760	1.600	1.400	1.657	72	3.860	3.700	3.500	3.757
36	2.060	1.900	1.700	1.957	80	4.260	4.100	3.900	4.157
44	2.460	2.300	2.100	2.357	86	4.560	4.400	4.200	4.457
46	2.560	2.400	2.200	2.457	98	5.460	5.300	4.900	5.157
50	2.760	2.600	2.400	2.657	100	5.260	5.100	4.900	5.157
56	3.060	2.900	2.700	2.957	120	6.260	6.100	5.900	6.157

NO. OF CONTACTS	A ±.008	B ±.008	C ±.002	NO. OF CONTACTS	A ±.008	B ±.006	C ±.002
44	2.460	2.296	2.100	44	2.460	2.296	2.100
50	2.760	2.600	2.400	50	2.760	2.600	2.400
60	3.260	3.096	2.900	60	3.260	3.096	2.900
62	3.365	3.205	3.000	62	3.365	3.205	3.000
64	3.465	3.305	3.100	64	3.465	3.305	3.100
72	3.860	3.700	3.500	72	3.860	3.700	3.500
80	4.260	4.096	3.900	80	4.260	4.096	3.900
86	4.560	4.396	4.200	86	4.560	4.396	4.200
98	5.467	5.307	5.100	98	5.467	5.307	5.100
100	5.260	5.096	4.900	100	5.260	5.096	4.900
104	5.467	5.307	5.100	104	5.467	5.307	5.100