

# PCB STRAIGHT EDGE CARD CONNECTOR



## 4200 SERIES. 3.96 mm. (0.156") Pitch.

### General Features

- Available in 10 through 86 circuits
- Accept card 1.40 to 1.60 mm. thickness
- Bifurcated contact

### Electrical Features

- Voltage rating: < 250 V
- Current rating: < 3 A
- Contact resistance: < 20 mΩ
- Dielectric Withstanding Voltage: 500 V AC/minute
- Insulation Resistance: >5000 MΩ

### Materials

- Insulator: PBT, glass reinforced, rated UL 94 V-0
- Contact: Brass
- Operating temperature. -40°C to + 105°C
- RoHS compliant

### Mechanical Features

- Durability: 25 cycles

### Dimensions

CIRCUITOS	CÓDIGO	DIMENSIONES				
		A			A	
5/10	4200-T051	41.20	5/10	4200-T051	41.20	5/10
6/12	4200-T061	45.16	6/12	4200-T061	45.16	6/12
8/16	4200-T081	53.08	8/16	4200-T081	53.08	8/16
10/20	4200-T101	61.00	10/20	4200-T101	61.00	10/20
12/24	4200-T121	68.92	12/24	4200-T121	68.92	12/24
15/30	4200-T151	80.80	15/30	4200-T151	80.80	15/30
18/36	4200-T181	92.68	18/36	4200-T181	92.68	18/36
20/40	4200-T201	100.60	20/40	4200-T201	100.60	20/40
22/44	4200-T221	108.52	22/44	4200-T221	108.52	22/44
24/48	4200-T241	116.44	24/48	4200-T241	116.44	24/48
28/56	4200-T281	132.28	28/56	4200-T281	132.28	28/56
30/60	4200-T301	140.20	30/60	4200-T301	140.20	30/60
36/72	4200-T361	163.96	36/72	4200-T361	163.96	36/72
43/86	4200-T431	191.48	43/86	4200-T431	191.48	43/86

### (T) Contact Plating

- T= 3. Gold flash over 50μ" nickel.
- T= 5. 15μ" gold over 50μ" nickel

