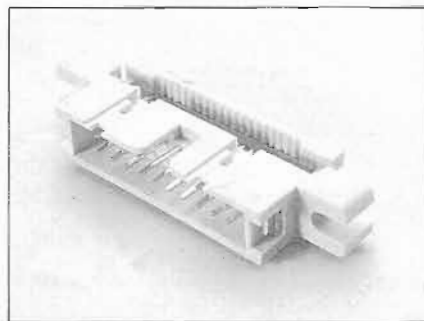


.100" × .100" (2.54mm × 2.54mm) Center IDC Pin Connector

IDM Series

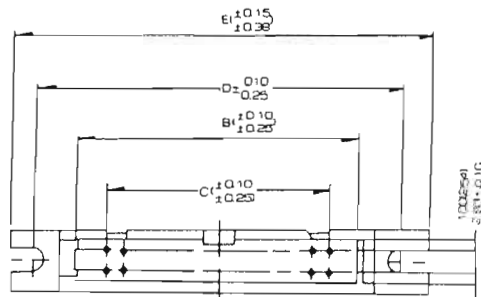
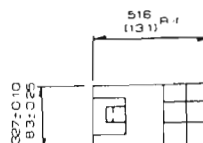
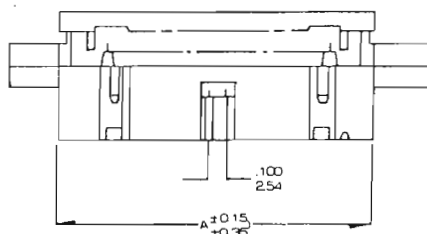
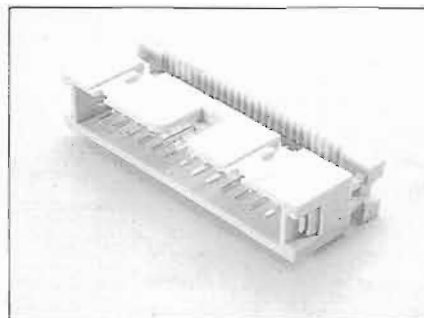
Features:

- 10-64 Circuits
- PBT + 30% Glass Fiber (UL 94V-D)
- Compatible with stander IDC socket
- Rebbed cover for positive cable location
- Grooved cable positioning
- Gent key polarizing
- Contact recess in cover
- Available in full gold plated, tin plated or selective gold plated.



Specifications:

- Current rating: 3A AC, DC
- Voltage rating: 250V AC, Maximum
- Temperature range: -40°C ~ + 105°C
- Contact resistance: Initial Value/10mΩ max.
After environmental testing/15mΩ max.
- Insulation resistance: 1,000 MΩ min
- Withstand Voltage: 500V AC/minute
- Applicable wires: AWG #28, 7 strands .050" (1.27mm) pitch flat cable



DIMENSIONS

Circuits	A	B	C	D	E	Circuits	A	B	C	D	E
IDM-10	.900 22.86	.710 18.03	.400 10.16	1.200 30.48	1.500 38.10	IDM-34	2.100 53.34	1.910 48.51	1.800 40.64	24.00 60.96	2.700 68.58
IDM-14	1.100 27.94	.910 23.11	.600 15.24	1.400 35.56	1.700 43.18	IDM-40	2.400 60.98	2.200 56.13	1.900 48.26	2.700 68.58	3.00 76.20
IDM-16	1.200 30.58	1.010 25.65	.800 17.76	1.500 38.10	1.800 45.72	IDM-44	2.900 73.66	2.700 68.83	2.400 60.96	3.200 81.28	3.500 88.90
IDM-20	1.400 35.56	1.210 30.73	1.100 22.86	1.700 43.18	2.000 50.80	IDM-50	3.400 86.36	3.200 81.53	2.900 73.86	3.700 93.98	4.000 101.60
IDM-24	1.600 40.64	1.410 35.81	1.100 27.94	1.900 48.26	2.200 55.90	IDM-60	3.600 91.44	3.400 86.61	3.100 78.74	3.900 99.06	4.000 101.60
IDM-26	1.700 43.18	1.510 38.35	1.200 30.48	2.000 50.80	2.300 58.42	IDM-64	2.600 66.04	2.400 60.96	2.100 53.34	2.900 73.86	3.00 81.28
IDM-30	1.900 48.26	1.710 43.43	1.300 33.56	2.200 55.88	2.500 63.50						

Strain Relief
Y: Yes
N: None

Mount Ear
A: With Ear
B: Without Ear