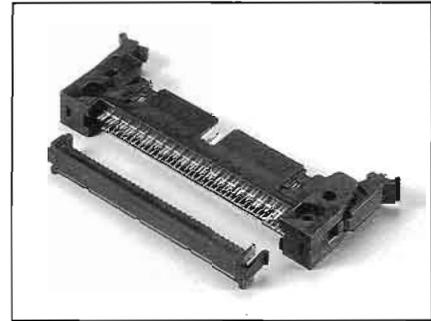


# .100" × .100" (2.54mm × 2.54mm) Center Click Plug Connector

## IDE Series

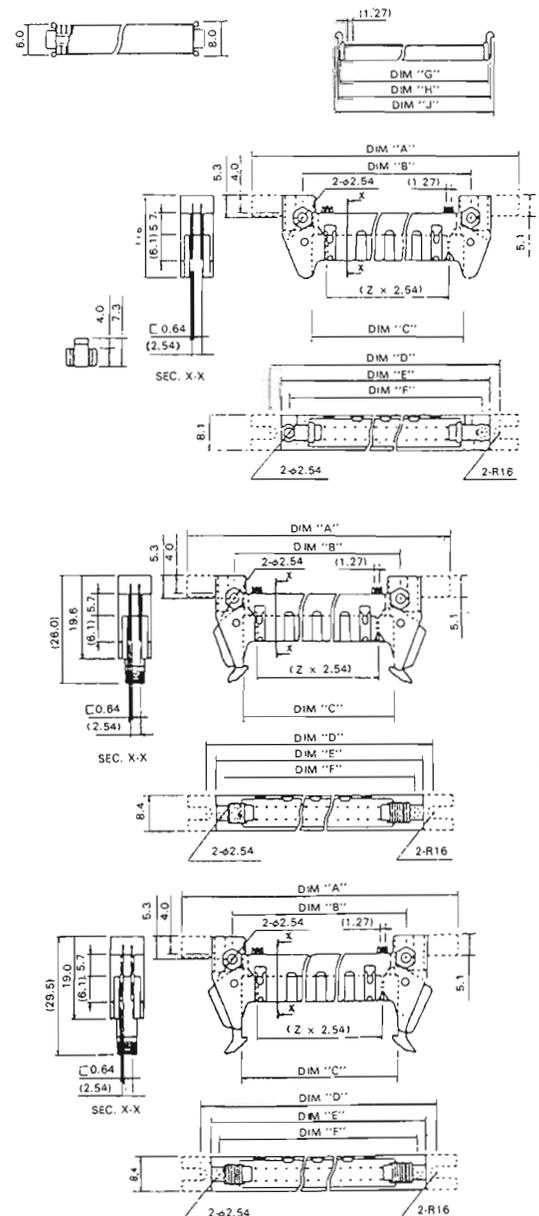
### Features:

- 10-64 Circuits
- PBT + 30% Glass Fiber (UL 94V-0)
- Fully shrouded body provides maximum protection for contact pins
- Snap on polarizing keys
- Available with long or short lock ejectors
- Available with straight or right angle pins.
- Requires no special tooling
- Latch/extractor option



### 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



### Dimensional Information

No. of Pos	DIM	DIM	DIM	DIM	DIM	DIM	DIM	DIM	DIM	DIM
	A	B	C	D	E	F	G	H	J	Z
IDE-10	47.3	22.0	17.8	39.7	32.1	28.1	15.3	17.4	18.4	4
IDE-14	52.4	27.1	22.9	44.8	37.2	33.2	20.4	22.5	23.5	6
IDE-16	54.9	29.6	25.5	47.3	39.7	35.7	22.9	25.0	26.0	7
IDE-20	60.0	34.7	30.6	52.4	44.8	40.8	28.0	30.1	31.1	9
IDE-24	65.1	39.8	35.7	57.5	49.9	45.9	33.1	35.2	36.2	11
IDE-26	67.7	42.3	38.2	60.1	52.2	48.4	35.6	37.8	38.8	12
IDE-30	72.8	47.4	43.3	65.2	57.3	53.5	40.7	42.9	43.9	14
IDE-34	77.8	52.5	48.4	70.2	62.6	58.6	45.8	47.9	48.9	16
IDE-40	85.4	60.1	56.0	77.8	70.2	66.2	53.4	55.5	56.5	19
IDE-44	90.5	65.2	61.1	82.9	75.3	71.3	58.5	60.6	61.6	21
IDE-50	98.1	72.8	68.7	90.5	82.9	78.9	66.1	68.2	69.2	24
IDE-60	110.8	85.5	81.4	103.2	95.6	91.6	78.8	80.9	81.9	29
IDE-64	115.8	90.6	86.5	108.3	100.7	96.7	83.9	86.0	87.0	31

### Strain Relief

Y: Yes  
N: None

### Mount Ear

A: With Ear  
B: Without Ear