

DIP CONNECTORS

Low Profile Insulation Displacement Dual In Parallel cable mounting connectors available in 14, 16, 24 and 40 way versions, with gold plated contact finishes. These will fit standard integrated circuit sockets, or may be directly soldered onto 1.6mm printed circuit boards.

SPECIFICATION

Temperature Range: -55 to +105 degrees C

Contact Rating: 1 AMP DC

Dielectric Withstand: 500 volts AC for 1 min

Wire Size: 28 AWG stranded, 1.27mm pitch

Materials:

Contacts: Phosphor-bronze, gold over nickel

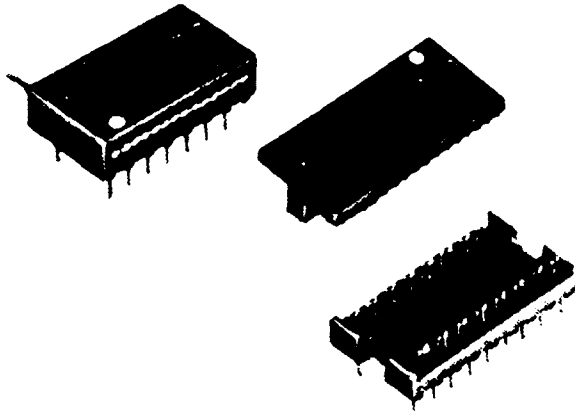
Body: PBT to UL94V0

Dimensions:

| | Length | Width | Height | |
|---------|--------|-------|--------|----|
| 14 Way: | 19.8 | 11.0 | 5.1 | mm |
| 16 Way: | 22.3 | 11.0 | 5.1 | mm |
| 24 Way: | 32.5 | 18.7 | 5.1 | mm |
| 40 Way: | 52.8 | 18.7 | 5.1 | mm |

style 2

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This range of Speedbloc® d.i.l. plugs allows the user to reduce the cost of terminating ribbon cable on to a p.c.b. The connectors are of open construction to allow daisy chaining, and are manufactured from black UL94V-0 rated polycarbonate with gold-plated phosphor-bronze contacts. Current rating 1 A d.c. Temperature range -55 °C to +105 °C. Suitable assembly tools are 468-197 with 468-204 insert.

| type | length | stock no. |
|--------|--------|-----------|
| 14-way | 19·8 | 471-367 |
| 16-way | 22·3 | 471-373 |
| 24-way | 32·5 | 471-389 |
| 40-way | 52·8 | 471-395 |

10 per pk.