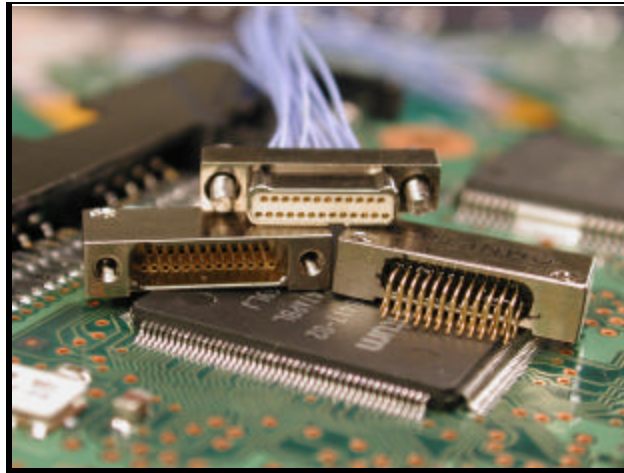


Omnetics Connector Corporation

The New Standard Mil. Quality .025" Connector: Omnetics' Bi-Lobe™ connectors are built to MIL-DTL-32139 design specifications. Key to their high reliability is the Mil. Spec. performance of the "Omnetics Spring Pin" and socket system @ 25 mil. Pitch. A captive jackscrew system smoothly pulls the fully shrouded nickel-plated connector shells together, assuring scoop-proof mate and de-mate alignment. Designs include, wire to wire cabling with up to 30 awg. Teflon® stranded wires for highly flexible, miniature interconnections that can carry up to 1 Amp of current. Board mount designs include a full range of SMT and Thru-hole configurations and a great "edge-mount" flex-circuit format. Pin counts range from 15 to 65 positions with custom sizes available.



Connectors are specifically designed for ultra-miniature systems that must withstand to most severe environments. The new Bi-Lobe™ design includes additional board mounting features and special epoxies to exceed high shock, constant vibration, and temperature excursions up to 200°C operation. See details of the **Omnetics Bi-Lobe™ connector family** at our web site at: www.omnetics.com.

Omnetics Connector Corporation, Minneapolis, MN.