

Reducing the Size and Weight of Electrical Wire Interconnect Systems

The industry standard ultraminiature for ground, sea, air, and space

Mighty Mouse vs. 38999: less than half the size and weight.

- 8 coupling styles and 67 contact arrangements from 1 – 130 contacts
- MIL-DTL-38999 caliber performance
- Size #23, #22, #20, #20HD, #16, #12, #8 signal, power, fiber optic and shielded contacts
- Discrete connectors and turnkey cable assemblies

FULL RANGE OF SUPPORTED CONTACTS, 67 CONTACT ARRANGEMENTS



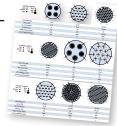








Pneumatic



67 arrangements, from 1–130 contacts

Power

Shielded

Fiber Optic

SERIES 80 ULTRAMINIATURE

Mighty Mouse Connectors and Cables

Connector series overview



CHOOSE FROM 8 DIFFERENT COUPLING DESIGNS

















Series 800 UN thread

Series 801 double-start ACME thread

Series 802 AquaMouse UNEF thread

Series 803 bayonet coupling









6







Series 804 quick-disconnect

Series 824 locking quick-disconnect

Series 805 triple-start thread, size #23 contact layouts

Series 806 modified triple-start, size #22HD and #20HD layouts

AVAILABLE MIGHTY MOUSE CONNECTOR CLASSES



IP67 environmental



Glass-to-metal seal hermetic



encapsulant-seal hermetic



EMI/RFI Filter



EMP Transient Voltage Suppression



Bulkhead feed-thrus and penetrators



Sav-Con® connector savers



High-pressure subsea / submersible



High-speed Ethernet



Single- and multimode fiber optic

AVAILABLE COTS SPECIAL-PURPOSE DESIGNS AND PACKAGING



Low-profile COBRA



Mouse Bud



Double-standoff PC tail



COTS flex jumpers



Special feed-thrus