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Series **790** High-Density Page A-1

Series 790 High-Density

Lightweight, high-density Series 790 combines a small form-factor Micro-D M83513-style shell with M39029-type crimp or PC tail contacts. Crimp contacts are snap-in, rear release. 42 insert arrangements with up to 153 size #23 contacts. EMI protected with ground spring and conductive panel gasket. Environmental, with fluorosilicone face seal and wire grommet.

Series **791** Scoop-Proof Page B-1

Series 791 Scoop-Proof

Series 791 connector features ruggedized interface with scoop-proof shell and recessed pin contacts. Crimp or PC tail. M39029-type contacts. Panel mounting styles have O-ring. 42 insert arrangements with up to 153 size #23 contacts. EMI protected with ground spring. Environmental, with fluorosilicone face-seal and wire-grommet.

Series **792** High-Speed Page C-1

Series 792 High-Speed

The versatile Series 792 connector supports twinax, quadrax, coax, power, and El Ochito® octaxial contacts. Crimp, rear release contacts. Straight or right-angle PC tails. Scoop-proof interface with scoop-proof shell and recessed contacts. Environmental, EMI protected. 16 insert arrangements with up to 9 size #8 contacts.

Series **793** Dual-Bay Page D-1

Series 793 Dual-Bay

Series 793 connector has two inserts for up to 204 contacts. Available in two mounting styles: rear panel or cable mount. The lightweight, space-saving 793 is ideal for blind-mate applications in ground vehicles and airborne equipment. Eight insert arrangements with size #23, #16, #12 and #8 contacts.

Contacts and Tools Page E-1

Contacts and Tools

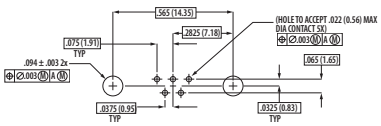
#8, #12, #16, and #23 contacts for Series 79 connectors. Coax contacts, twinax contacts, quadrax contacts, power contacts, and El Ochito® octaxial contacts. Crimp tools, assembly tools, and dummy contact sealing plugs are included.

Backshells and Accessories Page F-1

Backshells and Accessories

EMI backshells, protective covers, and screwlocks for Series 790, 791, 792 and 793 connectors.

PCB Footprints Page G-1



PCB Footprints

for Series 790 and 791 Connectors

Recommended drill patterns for PCB connectors.