

Featured Products

Filtered Mighty Mouse

Glenair's filtered Mighty Mouse connectors provide significant size and weight savings compared to larger mil-spec connectors. Designed to meet stringent aerospace performance requirements, Mighty Mouse filtered connectors are offered with standard filter arrays or with customized filters to meet your specific needs.



Right Angle Board Mount Connectors

Now available with 3, 4, 7, 10, 13 and 19 contacts, these connectors offer military grade performance in a small, economical package. These connectors are rated for MIL-STD-810 Method 512 immersion. Available in Series 800 and Series 801.

Meet the "Clicker"

Series 801 plugs are now available with a ratcheting mechanism. The ratcheting coupling nut prevents unintended demating when subjected to high levels of shock and vibration. The coupling nut is .100" larger than the standard self-locking nut. The Series 801 double-start Mighty Mouse connector is widely used on battlefield computers and weapons systems.



New Power and Coaxial Layouts

43 contact layouts are now available, including new size #12, #16 and #20HD contact arrangements. Also available with printed circuit board contacts.



Series 801 "9-4" layout with 4 #16 contacts compared to MIL-DTL-38999 "13-4" layout with 4 #16 contacts



Glenair's "21-12" insert arrangement with 12 size 12 power pins for 23 amp current rating.



New "17-7" insert arrangement with 7 size 12 contacts



Size 12 and size 16 PC tails are standard

Series 801 Plug with Ratchet Mechanism

Pneumatic Contacts

These stainless steel contacts snap into size 12 contact cavities. Rated at 100 psi, these "gas" contacts are ideal for pitot tube connections in unmanned aerial vehicles.



Pneumatic contacts for Mighty Mouse connectors

Dimensions in inches (millimeters) and are subject to change without notice.

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Intro-6

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Need More Contacts?

Joining the Mighty Mouse lineup is a 130 pin connector. Available in Series 801, 802 and 805, this layout has 130 size #23 contacts in a low-profile, lightweight package.



Heat Shrink Boots

Glenair has selected straight and right angle boots to fit Series 80 connectors. Available in Mil-Spec and low smoke/zero halogen materials, these boots are adhesive lined.



New Rubber Covers

Rubber covers are now available for Series 801 and Series 804 connectors. These fungus-resistant neoprene covers are preferred for man-portable soldier equipment.



Spring-Loaded Protective Covers

Glenair now offers a spring-loaded cover for Series 804 quick-disconnect receptacles. Made of aluminum alloy, the cover has a rubber gasket for a watertight seal when unmated.



Can't Find What You Need in this Catalog?

Get the part you need with no strings attached. Glenair welcomes your custom connector requirements. Our vertically integrated manufacturing guarantees fast delivery with no minimum order quantity.



Optical Fiber Mighty Mouse

Get the best of both worlds: the small size of the Series 80 combined with Mil-Spec optical fiber performance. This 4 channel connector is ideal for 1000BASE-LX. Contact Glenair for more information.

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Intro-7

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