



Mighty Mouse SealTac™ Push-Pull Connectors and Cable Jumpers



Outstanding mating performance, 30 PSI environmental sealing, and life-of-program durability

Glenair Mighty Mouse micro miniature, precision-machined connectors are the universal standard for US and NATO tactical connector applications. The Mighty Mouse Series 86 SealTac is a durable, environmentally-sealed push-pull connector with outstanding user ergonomics. Receptacle target-contact designs are fully sealed, easy to maintain and clean, and immersible to 30 PSI / IP68 in the unmated condition. Spring pin contacts (plug side) are rated to 2 Amps and can withstand virtually unlimited mating cycles. Connectors are temperature tolerant from -55°C to +125°C, with DWV 500 VAC at sea level. The Series 86 is fully tooled, and available in both discrete connectors with solder cup, PCB, and wire termination or as turnkey point-to-point jumpers.

- **High-durability** unlimited life-cycle performance
- **30 PSI open-face / IP68-level** sealing (box side)
- **Ergonomic** keyed push-pull mating
- **High-density** micro miniature form factor
- **Maintenance-free** spring contact inserts
- **Integrated EMI/RFI ground spring** and shield termination band porch
- **High vibration and shock** resistant
- **Full qualification testing** complete and available