

# Fast Facts

## MIL-PP Push-Pull Connectors



Ultra-light weight, compact construction, high density push-pull connector family. Extremely robust for the most challenging field conditions; water tight, excellent EMC properties, and non-reflective finish, make it ideal for all soldier-borne and man-portable defence applications.

### MARKET SEGMENTS

- Headsets
- Radio communications
- Head up displays
- PDAs
- Targeting systems
- Range finders
- Helmet systems
- Battery systems

### FEATURES

- Fully scoop proof
- Sealed to IP68 mated and unmated
- Positive key-keyway engagement system
- Non-latching retention system
- Aerospace grade aluminium construction
- RoHS compliant non-reflective black finish
- Patented Delta clip retention system

### OUR ADVANTAGES

- Lightest connector of its type – 35% saving over nearest equivalent, for when 'every ounce counts'
- Easy, secure, and tactile mating-unmating, even in blind mate situations
- No coil spring to get clogged with debris
- High speed data compatible with USB2.0 and Ethernet
- Ergonomic overmould for maximum environmental performance and easy handling
- Excellent EMC properties provide zero electronic field signature
- Supplied as harness solution, or with flexi PCB
- The easiest to assemble, push pull connector!

For our full product portfolio, in-house and local design support / distribution partners, visit:

[www.ttelectronics.com/connectors](http://www.ttelectronics.com/connectors)

