



# MIGHTY MOUSE Cobra

## The Ultra-Low Profile EMI/RFI Plug and Backshell Assembly

Innovative shielded low profile right angle connector plug and backshell assemblies reduce clearance requirements without compromising ruggedness or shielding performance. Available in Series 801 double-start, Series 804 QDC push-pull, and Series 805 triple-start, Cobra assemblies provide optimal low-profile cable routing and legendary Mighty Mouse connector performance in a single package. Each Cobra assembly is equipped with a removable rear cover and gasket for easy crimp or solder contact termination of the connector. Both pin and socket versions are available for both crimp and solder terminated versions. Integrated low-profile backshell is equipped with an EMI/RFI shield termination platform and a shrink boot lip. The ultra-lightweight assembly may be clocked in eight different angle orientations for additional flexibility in cable routing. Connectors are equipped with polarization keying to prevent mismatching. Glenair Mighty Mouse Cobra connector and backshell assemblies mate with available square flange and jam nut receptacles from each respective connector series. Fourteen contact arrangements are available, all with Size #23 contacts from shell size 5 to shell size 21 with 3-130 contacts respectively. Connector shells are aluminum alloy or stainless steel.

- Space-saving design features one-piece machined and brazed connector shell and right angle backshell for minimum height and optimal EMI performance.
- Master key clocking enables easy cable entry/exit routing in eight angles
- Removable rear cover and gasket provides easy access to end of connector for crimp or solder contact termination

**Glenair**<sup>®</sup>

For more information  
contact Glenair at  
**818-247-6000** or  
visit our website at  
**[www.glenair.com](http://www.glenair.com)**