



## **35HD Series Locking Plug**

3.5mm plug with one piece tip rod for ultra-reliability. Locking collar secures plug to threaded bushing with M6 x 0.5 thread. Handle available with either .250 or .175 cable opening, heavy duty large cable clamp available. •Available in bulk or individually bagged (add PKG to the part number for individual bagging)

## **Specifications**

- Contact Resistance: 20 MilliOhms Max.
- Dielectric Withstanding Voltage: 250 VAC Min.
- Insulation Resistance @ 500 VDC: 2,000 MegaOhms Min.
- Max. Working Voltage: 250 VAC; 140VDC
- Current Carry @ Working Voltage: 4 Amps
- Insertion/Withdrawal Force: Typical 2.5/2 Lbs.
- **Temperature Range**: -20°C to 85°C (operating)
- Thermal Shock: MIL-STD-202, Method 107G
- Vibration: MIL-STD-202, Method 201
- Life: 5,000 Cycles
- Cable Size: .250 Dia. Max.