

Always ready, even under the most difficult conditions!

**ODU AMC –
Advanced Military Connectors:
The next generation
of connectors for the soldier
modernisation programs**

50

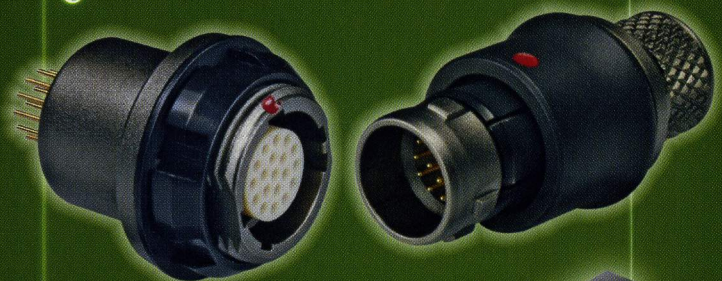


-10

Features ODU AMC Series

- Push-Pull locking or Pull-Off function
- Lightweight, small and easy handling
- Operating temperatures range from -55°C to $+125^{\circ}\text{C}$
- Optimized mechanical keying
- Colour keying possible
- Version with spring loaded contacts available
- Easy cleaning version available
- Mating under load possible
- Extremely rugged and solid
- Individual contact configuration: signals, low/high voltage transmission, coax/triax, fiber optic, compressed air and fluids inserts are possible in one connector
- System solution incl. cable assembly and overmolding
- Useable under the most hostile conditions
- Easy handling and blind mating
- Excellent shielding features (360°)
- Watertight protection class IP 68
- Excellent data transmission
- Lifetime of greater than 5,000 mating cycles
- Certified military company for years

0



10

-10



-20



-30

-40

-50



ODU Steckverbindingssysteme
www.odu.de

