ADVANCED CIRCULAR CONNECTOR SOLUTIONS

Push-Pull Locking

ODU MINI-SNAP®
ODU MEDI-SNAP®
ODU AMC®
ODU MINI-SNAP PC®
ODU, A WORLDWIDE LEADER IN DESIGNING AND MANUFACTURING HIGH PERFORMANCE CONNECTOR SOLUTIONS AND CABLE ASSEMBLIES PROVIDES CIRCULAR CONNECTORS WITH PUSH-PULL LOCKING IN 4 DIFFERENT CONNECTOR TYPES:

**ODU MINI-SNAP® L**
- **FEATURES:**
  - Quick and easy mating and demating
  - Blind mating in difficult-to-reach places
  - Definite and secure locking condition
  - Easy cleaning of the housing
  - High connector density
  - Low space requirements
  - 5,000 mating cycles
- **APPLICATIONS:**
  - Medical
  - Military and security
  - Industrial
  - Measurement and testing
  - Energy

**ODU MINI-SNAP® K**
- **FEATURES:**
  - Quick and easy mating and demating
  - Blind mating in difficult-to-reach places
  - Low space requirements on the device
  - Easy cleaning of the housing
  - Clear and reliable locking
- **APPLICATIONS:**
  - Medical
  - Military and security
  - Industrial
  - Measurement and testing
  - Energy

**ODU MINI-SNAP® B**
- **FEATURES:**
  - Quick and easy mating and demating
  - Blind mating in difficult-to-reach places
  - Low space requirements on the device
  - Clear and reliable locking
- **APPLICATIONS:**
  - Medical
  - Military and security
  - Industrial
  - Measurement and testing
  - Energy

**ODU MEDI-SNAP®**
- **FEATURES:**
  - Versatile coding possibilities (color-coordinated and mechanical)
  - Low weight
  - Autoclaveable, sterilisable
  - Very high chemical resistance
  - 2,000+ mating cycles
  - Easy assembly
- **APPLICATIONS:**
  - Medical
  - Industrial
  - Measurement and testing

**ODU AMC® & ODU AMC® HIGH-DENSITY**
- **FEATURES:**
  - Low weight
  - Compact design
  - Easy to handle
  - Watertight
  - Easy-Clean
  - Robust
  - MIL approved
- **APPLICATIONS:**
  - Military and security:
    - Ruggedized computers and hand helds
    - Night vision
    - Unmanned systems
    - Software defined radios
  - Medical
  - Industrial

**ODU MINI-SNAP® PC**
- **FEATURES:**
  - Quick and easy mating and demating
  - Low space requirements on the device
  - Clear and reliable locking
  - IP 50 and IP 67
  - Shielded model available
- **APPLICATIONS:**
  - Medical
  - Military and security
  - Industrial
  - Measurement and testing
  - Energy

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All dimensions are in mm. Some figures are for illustrative purposes only. Subject to change without notice. Errors and omissions excepted. We reserve the right to change our products and their technical specifications at any time in the interest of technical improvement. This publication supersedes all prior publications. This publication is also available as a PDF file that can be downloaded from www.odu-usa.com.
## ADVANCED CIRCULAR CONNECTOR SOLUTIONS

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**CABLE ASSEMBLY INTEGRATED SOLUTIONS**

- Rapid prototyping and product development
- Thermoplastic injection molding design and fabrication
- Medical, measurement and testing, military and security, industrial applications

1 IP Protection Class in mated condition.
2 IP Protection Class in unmated condition to the end device.
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