



ODU AMC®



ODU AMC® Easy-Clean



ODU AMC® High-Density



ODU AMC® Threaded



ODU AMC® Series T



ODU AMC® NP

| | ODU AMC® | ODU AMC® Easy-Clean | ODU AMC® High-Density | ODU AMC® Threaded | ODU AMC® Series T | ODU AMC® NP |
|-----------------------------|-------------------|---------------------|-----------------------|-------------------|--------------------|--|
| IP Class mated | Up to IP6K9K | Up to IP6K9K | Up to IP6K9K | Up to IP6K8 | Up to IP6K8 | IP68 |
| IP Class unmated | IP68 | IP6K8 | IP68 | IP68 | IP68 | IP68 (for overmolded and potted connectors only) |
| Keying | Pin and groove | Pin and groove | Pin and groove | Pin and groove | Pin and groove | Pin and groove |
| Mating-cycles | > 5,000 | > 5,000 | > 5,000 | > 2,000 | > 500 | > 2,000 |
| Termination technologies | Solder, PCB | Solder, PCB | Solder, PCB | Solder, PCB | Solder, Crimp, PCB | Solder, PCB |
| Shell material | Aluminum | Aluminum | Brass | Aluminum | Aluminum | Aluminum |
| Plating | Ruthenium | Ruthenium | Ruthenium | Tin-Nickel | Tin-Nickel | RoHS compliant black carbon |
| Operating temperature range | -51 °C to +125 °C | -51 °C to +125 °C | -51 °C to +125 °C | -51 °C to +125 °C | -65 °C to +175 °C | -51 °C to +125 °C |