

CONNECTORS FOR SPE & AUTOMOTIVE ETHERNET



Qualified connector solutions including cable assembly,
for use in next generation test and measurement environments.

INTERCONNECTIVITY SOLUTION FOR INDUSTRY 4.0, IOT, IIOT

- + Remote device / sensor / actuator control
- + Data transmission in a rugged environment
- + PoDL

ODU MINI-SNAP®
Series L/K

Up to
10 GBit/s

AUTOMOTIVE TESTING

- + HiL (Hardware in the Loop) test
- + New driver assistance systems
- + LiDAR (light detection and ranging)
- + High-resolution displays
- + 4K cameras
- + Infotainment systems
- + Autonomous driving systems

All ODU-MAC®
Series



CONNECTORS FOR SPE & AUTOMOTIVE ETHERNET



MultiGigabitBASE-T1L
(IEEE 802.3ch)
(10 Gbit/s up to 15 m
cable length)

1000BASE-T1
(IEEE 802.3bp)
(1 Gbit/s up to 40 m
cable length)

10BASE-T1L
(IEEE 802.3cg – pending)
(10 Mbit/s up to 1,000 m
cable length)

100BASE-T1
(IEEE 802.3bw)
(100 Mbit/s up to 15 m
cable length)

FEATURES

- Push-pull, spindle or lever locking
- Up to IP68
- ODU MINI-SNAP® with 5,000 mating cycles
- ODU-MAC® available with modular hybrid interfaces & min. 10,000 mating cycles
- Suitable for link segment type A & B
- Shielded & unshielded cable assemblies in accordance with IEC 63171-6 & OPEN ALLIANCE requirements

