

ELECTRICAL WET-MATE PRODUCTS

Our electrical wet-mate connectors enable the user to make and break connections both on the surface and underwater. Many of these connectors have been used successfully over the years for a variety of applications including underwater cameras, diver communications and ROV systems.



ALL-WET

- Round, split and flat configurations
- Up to 42 contacts
- Up to 20,000 psig (approx.45,000ft/13,700m) for round configurations
- Up to 10,000 psig (approx.22,500ft/7,000m) for split & flat configurations
- Up to 600 VDC (with standard cable)
- Up to 50 amps
- Copper Alloy, Neoprene Rubber, Delrin® (DuPont trademark for Acetal Resin)
- SO cable as standard
- Typical uses; Diver communications, UWTV, lights, ROV's

Please see our **ALL-WET** brochure for more details



WET-CON

Micro WET-CON

Micro WET-CON Split

- Round, low profile and split configurations
- Up to 16 contacts
- Water blocked option available
- Up to 20,000 psig (approx.45,000ft/13,700m) for **WET-CON**
- Up to 10,000 psig (approx.22,500ft/7,000m) for **Micro** and **Split** versions
- Up to 600 VDC with standard cable
- Up to 19 amps
- Copper Alloy, Neoprene rubber, Delrin® (Dupont trademark for Acetal Resin), SO cable as standard, Rubber jacketed cable as standard for **Micro** and **Split** connectors
- Typical uses; Diver communications, UWTV, lights & ROV's



SEA-MATE

- Second generation **U-MATE**
- 4 Shell sizes (G, K, L, M)
- Up to 37 contacts
- Oil filled option available
- ROV mateable version available
- Up to 7,500 psig mated & open face (approx.16,900ft/5,200m)
- Up to 600 VDC
- Up to 10 amps/50 amps (for new high power version)
- Stainless Steel, Glass Reinforced Epoxy, Hypalon Rubber, Copper Alloy
- Typical uses; Diver communications, UWTV, lights, ROV's & ship to shore communications

Please see our **SEA-MATE** brochure for more details



U-MATE

- Still available but superseded by **SEA-MATE**
- 3 Shell sizes (G, K, L)
- Up to 12 contacts
- Up to 5,000 psig mated (approx.11,250ft/3,500m)
- Up to 600 VDC
- Up to 10 amps
- Positive keying
- Stainless Steel, NES 833 engaging nut as standard
- Typical uses; Diver communications, UWTV, lights, ROV's & ship to shore communications

Please see our **U-MATE** catalogue section via our website for more details - www.seaconworldwide.com