

OPTIMIZED
FOR USE WITH



SeaKing
PRESSURE-RATED CABLES



**Seacrow™ reverse-bayonet
Super ITS-MB and IGE-MB
connectors and cables**



For oil rig, shipboard, and other harsh-environment oil & gas applications

Super ITS - MB Seacrow reverse bayonet marine bronze series connectors are compliant with MIL-DTL-5015, using the same power and signal insert arrangements but with reverse-bayonet coupling and precision-machined marine bronze construction. These ultra-harsh environment connectors are ideally suited for above-deck navy shipboard applications where repeated exposure to seawater and salt spray can quickly degrade effectiveness of connector finishes leading to corrosion and possible failure.

Super-ITS MB Seacrow connectors exceed VG95234 standards for both sealing and durability. Over 200 MIL-STD-1651A standard and combo insert arrangements are available in 9 shell sizes, fully tooled and ready for immediate shipment. A wide selection of backshell options including cable shield termination for EMI/RFI applications and cable sealing backshells for conduit termination are also available. IP67 protection standard with IP68 available on request.

- Precision-machined marine bronze alloy construction for superior corrosion resistance and reliable topside mating in seawater splash zones and other harsh environments
- IP67 environmental sealing in mated condition; IP68 versions available
- Over 200 power and signal arrangements IAW MIL-DTL-5015 / VG95234
- Special single-pole versions for low- to medium-voltage power applications
- Super ITS - MB Seacrow connectors accommodate wires from 26 AWG to 4/0 AWG
- A wide variety of backshells allow the ITS-MB to accept jacketed cables, single or multi-poles, with or without EMI/RFI shielding, conduits with PG or metric thread

REVERSE-BAYONET Seacrow Super ITS-MB and IGE-MB



Harsh-environment, precision-machined
marine bronze connectors

Low- to medium-voltage single-pole power connector versions

Single-pole versions of Super ITS - IGE marine bronze Seacrow™ connectors achieve high-performance working current and peak current, making them ideal for engines, power supplies, and power distribution boxes. Seacrow 5015-type reverse-bayonet connectors are qualified to VG96929 standards. Several backshells available in either straight or 90° elbows for convenient cable routing, IP67 standard, IP68 available.



- Precision-machined marine bronze alloy for superior corrosion resistance in seawater and other harsh environments
- Chemical-resistant Viton® gaskets and O-rings
- Single-pole high-power VG96929 qualified
- IP67 environmental sealing in mated condition; IP68 available
- High power, single pole connectors accommodating cables from 25 mm square to 240 mm square
- Keyed polarization
- Rugged reverse-bayonet mating

