

REVERSE-BAYONET Super ITS-MB Seacrow[™] Connectors

For amphibious vehicle, geo-marine, and other harsh-environment applications

Sconnectors are compliant with MIL-DTL-5015, using the same power and signal insert arrangements but with reversebayonet coupling and precision-machined marine bronze construction. Typically used for power and signal transmission, with wires from 26 AWG to 4/0, 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 plus 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 ensure reliable shielding and sealing performance. IP67 protection standard with IP68 available on request.

- Precision-machined marine bronze alloy for superior corrosion resistance and reliable mating in seawater and other harsh environments—no plating or passivization required
- Ideal for shipboard and other harsh geo-marine applications (VG95234 versions available for military / defense)
- IP67 environmental sealing in mated condition; IP68 versions available
- Super ITS MB Seacrow connectors accomodate wires from 26 AWG square to 4/0 AWG
- Over 200 power and signal arrangements IAW MIL-DTL-5015 / VG95234
- Precision-machined for outstanding mating performance and durability

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