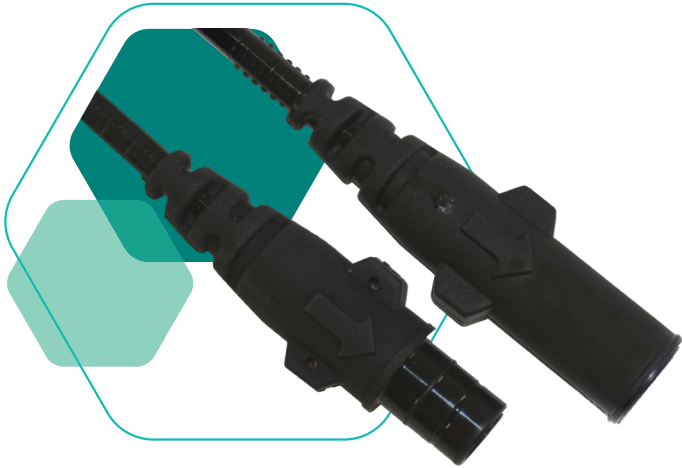


## SERIES III CONNECTORS

### INTERNAL/EXTERNAL TOTALLY BONDED CONNECTOR



#### PRODUCT DESCRIPTION

Geospace Technologies offers a complete line of Hydroconn cables specifically designed and manufactured to meet the rugged requirements for in pit, underwater applications. Geospace's unique design ensures total moisture sealing for even the toughest underwater applications, yet they are easily re-entered for troubleshooting a transponder or for a meter swap out.

#### FEATURE HIGHLIGHTS

- Special manufacturing process designed to vastly improve cable/connectors reliability for rugged field applications
- Post molded strain relief from cable to connector
- TPU extruded cable jacket and molded connector



## SPECIFICATIONS

Connector Material	Flexible TPU and Glass Filled TPU
Contacts	Machined 22 AWG Copper Alloy
Contact Plating	5μ inches gold over 50μ Ni
Insulator	Glass filled thermoplastic
Current Rating	7.5 amps
Voltage Rating	300 V AC/RMS 50 Hz
Insulation Resistance	5000 MΩ at 500 VDC
Temperature Rating	-20°C to +80°C, Low temp cable flexibility
Cable Jacket	TPU
Pressure Rating	Submersible to 30 meters

US Patent 7,195,505

**SOLUTIONS FOR A SMARTER FUTURE**

Specifications subject to change at sole discretion of Geospace Technologies.