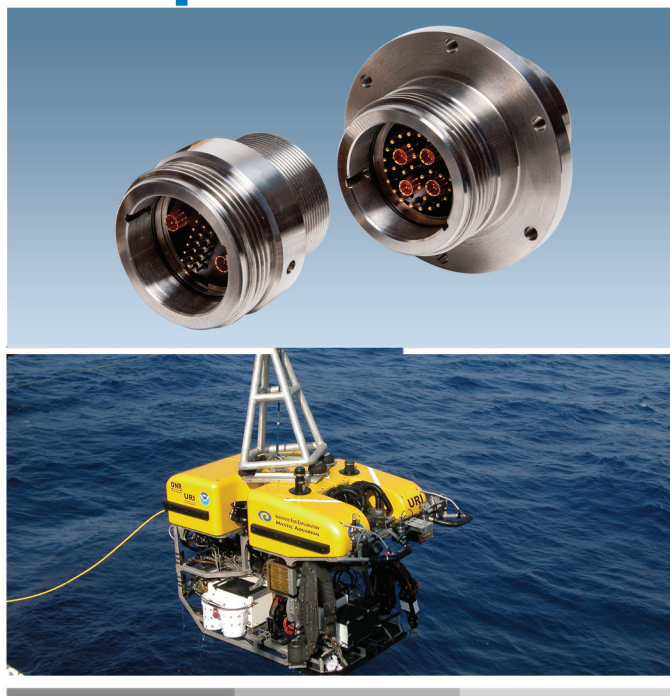


Amphenol®



OCEANUS

Amphenol Industrial Operations offers a broad range of harsh environment interconnect solutions. Our new OCEANUS Series of Connectors are tailored to meet the rugged demands of the subsea market. The OCEANUS series consists of 3 new product ranges: POSEIDON, AQUA POWER and SUBMARINER. The product family offers versatile, high performance characteristics including 9,000 PSI open face pressure ratings, underwater wet mate-able connectors, multi-pin configurations, high speed (coax and fiber optic) and over-molded cable assembly options.

Features:

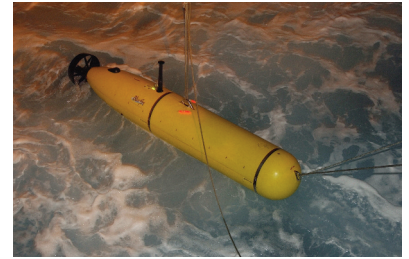
- High grade stainless steel hardware
- 500 VDC Signal and 3kv Power contacts
- Up to 9,000 PSI open face pressure rating (6,000M)
- Configurable for use with Solid and Oil –Filled Cables
- Sealing caps and over-molding available
- High Speed Coax (50 & 75 Ω) & Fiber Optic available
- Full range of gold plated solder contacts available
- IP68 rated
- Operating Temperature -50°C to +60°C
- Wet Mate-able configurations available

POSEIDON



For more information
reference IDS-42

- 500 VDC Signal and 3kv Power contacts
- Up to 9,000 PSI open face pressure rating (6,000M)
- Configurable for use with Solid and Oil –Filled Cables
- Sealing caps, overmolding, and other options available
- Solder contacts range from 22 awg through 10 awg
- High Speed Coax (50 & 75 Ω) and Fiber Optic available
- MIL-C-24217/4-005 spec, IP68
- MIL-G-45204, Type II, Class 1 (50 microns Au)
- Intermateable/intermountable with competitive products

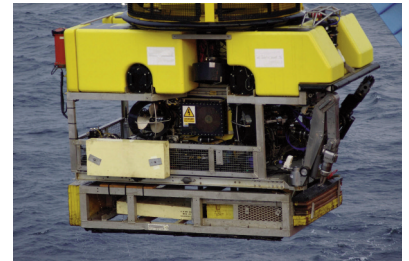


AQUA POWER



For more information
reference IDS-43

- 316 stainless steel, Passivated per ATSM A967
- 500 vdc Signal and 3kv Power contacts
- Up to 9,000 PSI open face pressure rating (6,000 M)
- Configurable for use with Solid and Oil –Filled Cables
- Sealing caps, overmolding (straight or 90°)
- Custom build option available
- Optional coupling nut locking set screw available
- Operating Temperature -50°C to +60°C
- Solder contacts range from 20 awg through 2 awg
- IP68 rated

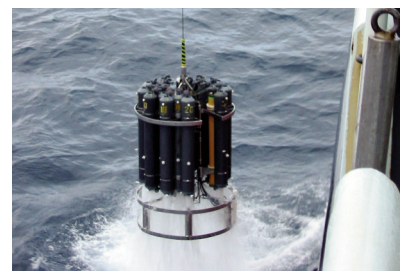


SUBMARINER



For more information
reference IDS-44

- ROVs and other Wet Mateable applications
- Numerous configurations available
- 1-16 contacts
- Molded high-insulation neoprene
- Heat-treated beryllium copper sockets, gold plating, and stainless steel bodies
- Operating Temperature -50°C to +60°C
- Up to 9,000 PSI open face pressure rating (6,000 M)



Notice: Specifications are subject to change without notice. Contact your nearest Amphenol Corporation Sales Office for the latest specifications. All statements, information and data given herein are believed to be accurate and reliable but are presented without guarantee, warranty, or responsibility of any kind, expressed or implied. Statements of suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should assume that all safety measures are indicated or that other measures may not be required. Specifications are typical and may not apply to all connectors.

For further information on your individual application requirements, contact: Amphenol Corporation

North America:
Amphenol Industrial Operations
180 N. Freeport Drive, Plant 4
Nogales, AZ 85621
Tel: (520) 285-5130
Fax: (520) 285-5134

Email: rpdrzzini@amphenol-aio.com

Europe:
Amphenol Industrial Operations Europe
Via Barbaiana 5
1-20020 Lainate (MI) Italy
Tel: +39 02 93254.204
Fax: +39 02 93254.444

Email: info@amphenol-aio.com

Middle East:
Amphenol Middle East Enterprises FZE
Office C-37 PO Box 21107
Ajman Free Zone, UAE
Tel: +9716-7422494
Fax: +9716-7422941

Email: ameefze@eim.ae

Asia:
Amphenol Technology Shenzhen Ltd
Block 5 Fuan 2nd Industrial Park
Dayang Rd, Fuyong Baoan
Baoan, Shenzhen, China 518103
Tel: +86 755 2881 8389
Fax: +86 755 2991 8310
Email: enquiry@amphenol-aio.com