55 SERIES

UNDERWATER ELECTRICAL DRY-MATE CONNECTORS

The 55 SERIES of underwater electrical dry-mate connec-tors contain significant design improvements over other industry standard connectors, whilst maintaining compatibility and in-ter-changeability with them. This connector range is also avail-able in Polyetheretherketone which was selected for its superior chemical resistance, excellent electrical properties, wear and abra-sion resistance and light weight.

Key features include:-

Industry Standard Compatibility

Proven Sealing Technology

Heavy Duty Stub Acme Threads

Pressure Rated Blanking Caps available AVAILABILITY

The 55 SERIES is available in 5 shell sizes with up to 24 contacts with PBOF(Pressure Balanced Oil Filled) options.

Manufactured from 316L Stainless Steel as standard, other mate-rials are also available upon request including Titanium, Alumin-ium Bronze and Alloy 625.

APPLICATIONS

This connector range is suitable for a variety of applications in-clud-ing ROV's, underwater cameras, diver communications, lights and pan and tilts.



strong
×
durable

OUR ADVANTAGES

EASY SOLUTIONS

ADAPTABILITY IS ONE OF OUR BEST QUALITESIT PERMIT US TO COPE WITH YOUR REQUE STON A SHORT NOTICE AND EFFEC TIVELY.

NO PRICE FIGHTS

WE ESCAPED THE OLASSICAL REBATE UNTILYOU DROP " POLICY . WE ARE PRICE WISE SINCETHE BEGINNING

HIGH LEVEL EXPERIENCE

QUR TECHNLAL CAPABILITIES HAVE BEENTESTED FOR MORE THAN 30 YEARS ANDIN-DRECT CONNECTION WITH END USERS . SO TOSAY

ENDLESS INVESTIGATION

WE CONTINUOUSY MEASURE EVERYTHINGTEST . TEST AND TESTAGAIN . THIS HELPS NUNDERSTAND RISKS AND REWARDS . ANDBEPREPARED

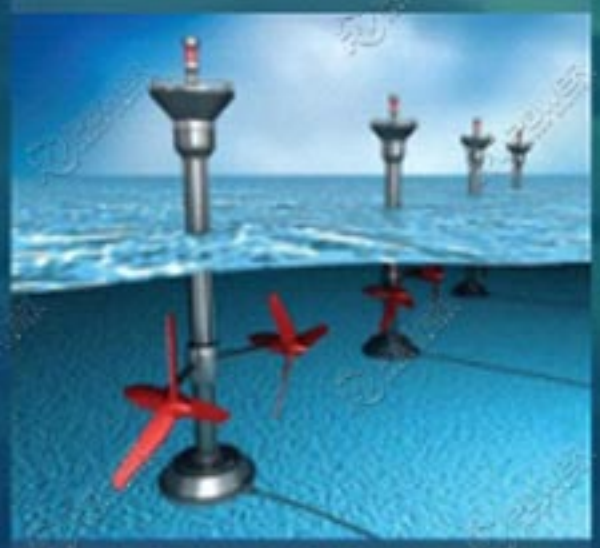
NO FORTUNE TELLER

WE BASE OUR DECISIONS ON CLEAR BUSIESSPLANS , THINKING BEFORE MAKING OUR STEPSAND KEEPIN-GA'NOTTODO LISTFOR EVERY-OVE OF THEM

TEAM BUILDING

OUR TEAMIS MADE NOT ONLY BY OUR STAFFBUTIT INCLUDES ALSO ALL OUR CUSTOMERSWEACT LIKEA TEAM WEGROW LKEA TEAMWE WINLIKE A TEAM

APPLICATION



Marine Renewable Energies



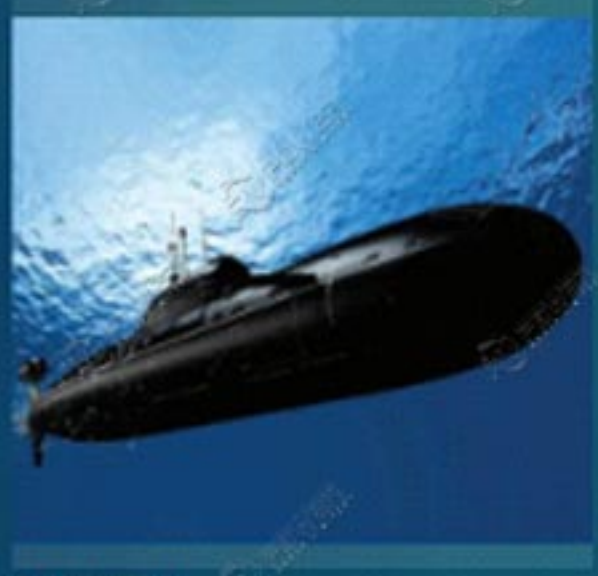
Diving



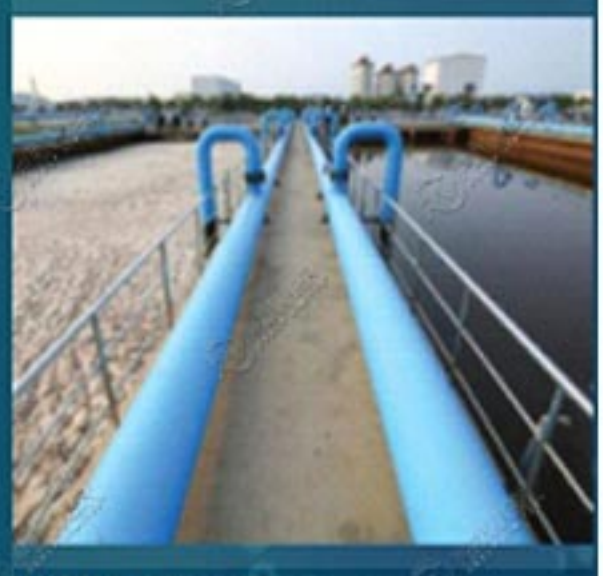
Oil and Gas



Towed Streamers



Submarines



Water Treatment



ROVs & AUVs



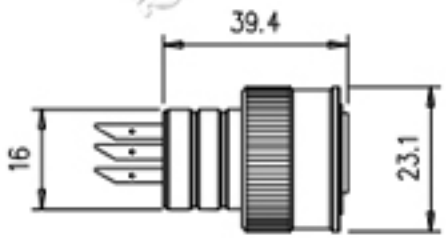
Vessels

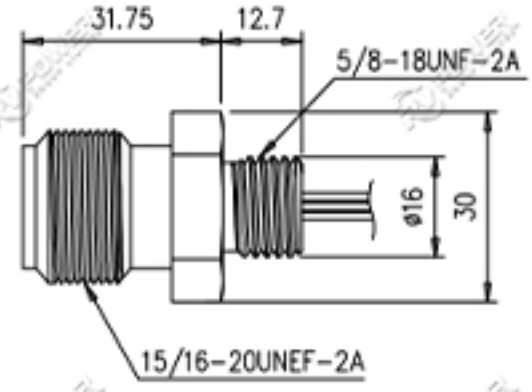


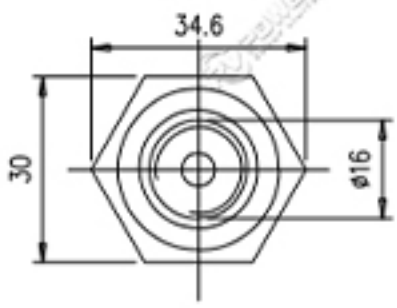
Geophysics

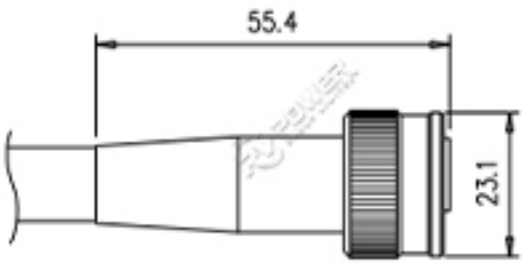
strong
×
durable

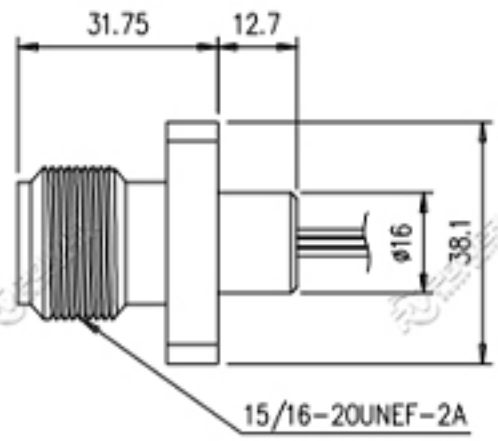
PRODUCT MIX

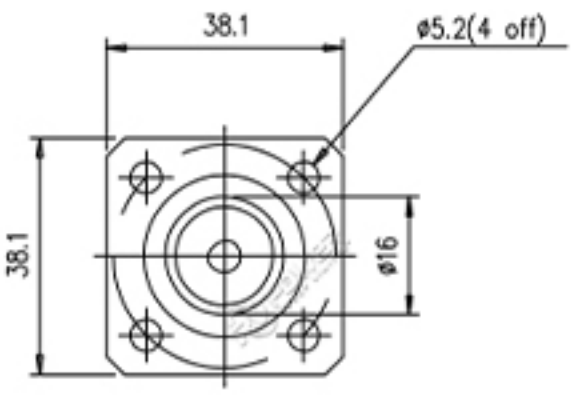


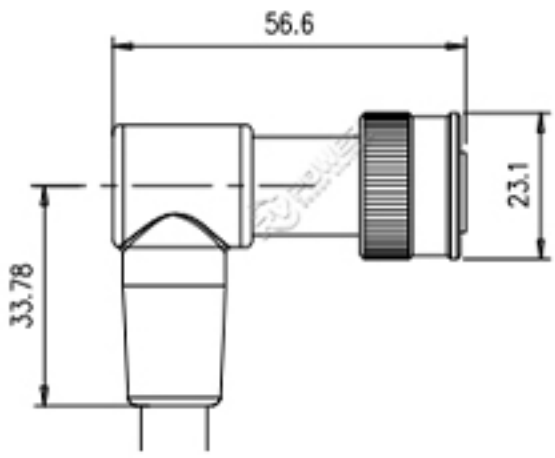












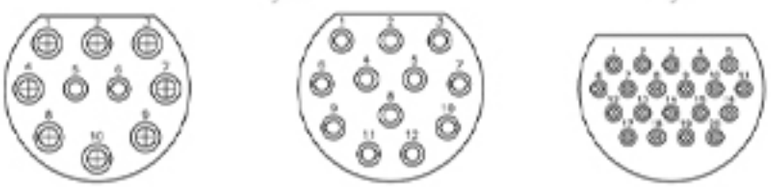
15



16



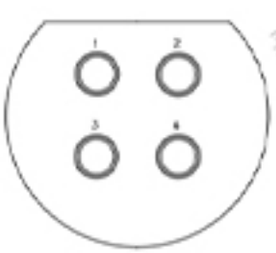
20



24



32



























SUBSEA CONNECTORS AND SUBSEA CABLES

RV POWER GROUP is a underwater connector factory in China. We are a global supplier focusing on the ocean (marine) solution for underwater connectors and cables. Specializing in the design, manufacture, sales and service. If your project is in the design stage, we can provide engineering assistance with the professional advice. If your requirements are already specified and ready for quote, we will try our best to meet your deadlines and pricing targets and finally deliver the high-quality stable products as you need.

RV POWER GROUP subsea connectors and subsea cables are suitable for oceanographic systems, offshore oil and gas, defense systems, geo-seismic research, diving systems and equipment, ship projects, subsea survey, underwater instruments, mining equipment, underwater monitoring/inspection/obervations, underwater data logger,subsea navigator, hydrography equipment, aquaculture farm and services inspection, underwater robotics like remote operation vehicles （ROV's & ROTV's）and autonomous Underwater Vehicles (AUV), and submarines, ship towed sonars and underwater acoustic devices, etc.

With the state-of-the-art technology and professional engineer team, we believe you find the right partner here with excellent service. In case you do not find a suitable solution within our standard range, please do not hesitate to contact us for customization.

Underwater and harsh environment connectors

Circular Series
Micro Circular Series
Low Profile Series
Micro Low Profile series
Ethernet Series
Optical fiber and Power Series
power series
split series
Aviation plug Series
Coax series
Metal Shell series
RMG Series
55 Series
Specials Series
Underwater PUR Cable
ROV Tether Cable
Additional accessories







55 SERIES

UNDERWATER ELECTRICAL DRY-MATE CONNECTORS











strong
×
durable

DETAIL DISPLAY



ONE

The series is developed and manufactured to accommodate the demand for gigabit data speed, signal and power for increasingly capable and compact underwater systems

TWO

Ethernet series marked the first high speed underwater communications system to offer true Ethernet type performance





THREE

With power contacts rated for 600 V at 4 A, combined power and Ethernet connectors allow signal and power supply to be unified in one high performance solution.

FOUR

Ethernet connectors are available with specially designed Ethernet or combined power and Ethernet cables capable of Gigabit speed data transfer up to a distance of 75 metres





FIVE

This flexible and water-resistant cable is manufactured from polyurethane (PUR).



OIL RESISTANT



FLAE RESISTANT



HALOGEN FREE



COLD RESISTANT



ABRASION RESISTANT



OZONE RESISTANT



UV RESISTANT



MICROBE RESISTANT



MUD RESISTANT



WATER RESISTANT



OUR TRANSPORTATION









THANK YOU

FOR YOUR ATTENTION
LOOK FORWARD TO COOPERATING WITH YOU

www.uwconn.com

marketing@uwconn.com

Jackiefanonline88

Tel:+86 18501648956

Whatsapp: +86-18501648956

specialcable