LOW PROFILE SERIES

UNDERWATER AND HARSH ENVIRONMENT CONNECTORS

Low Profile series is designed to offer connectivity for underwater systems and equipment where space is restricted or a more compact solution is required. By means of the low profile layout users are able to assemble design optimised, streamlined and effective underwater systems with sensors, sonar heacls and other types of equipment producing less drag.

Low Profile connectors are manufactured from high-ggrade rubber with different types of body material available. They feature the same contact sizes as the Circular series and are available with 2 to 9 contacts rated at 600 V up to 10 A. The series includes both bulkhead and inline versions featuring a high depth rating.

For easy integration with systems and equipment Low Frofile series connectors are available with dedicated cables, rubber straps and pressure-proof dummy connectors.

Applications

- ■ Remotely Operated Vehicle (ROV) systems and instrumentation bottles
- ■ Oceanographic systems, equipment and instrumentation solutions
- ■ Defence systems and equipment
- ■ Offshore oil and gas, renewable energy and subsea systems
- ■ Underwater camera, video and lighting systems
- ■ Diving systems and equipment

Options

- ■ Customised harness cables and direct moulding to selected polyurethane (PUR) cables
- ■ Customer specified cable, wire leads and bulkhead thread lengths
- ■ Customer specified connector body material

OUR ADVANTAGES

EASY SOLUTIONS

ADAPTABILITY IS ONE OF OUR BEST QUALITIES!T PERMIT US TO COPE WITH YOUR REQUE STION A SHORT NOTICE AND EFFECT IVELY.

NO PRICE FIGHTS

WE ESCAPED THE OLSSICAL REBATE UNTIL YOU DROP POLICY . WE ARE PRICE WISE SINCETHE BEGINNING

HIGH LEVEL EXPERIENCE

OUR TECHNICAL CAPABILITIES HAVE BEENTESTED FOR MORE THAN 30 YEARS ANDIN-DIRECT CONNECTION WITH END USERS , SO TODAY

ENDLESS INVESTIGATION

WE CONTINUOUSLY MEASURE EVERYTHINGTEST , TEST AND TESTAGAIN , THIS HELPS IN UNDERSTAND RISKS AND REWARDS , ANDBEPREPARED

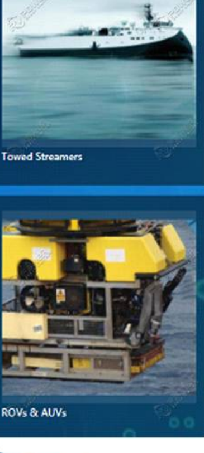
NO FORTUNE TELLER

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

TEAM BUILDING

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

APPLICATION


Marine Renewable Energies

Diving

Oil and Gas

Towed Streamers

Submarines

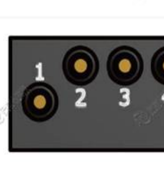
Water Treatment

ROVs & AUVs

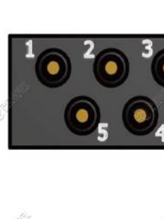
Vessels

Geophysics

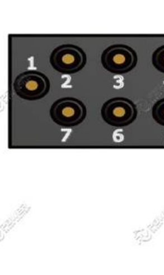
PRODUCT MIX



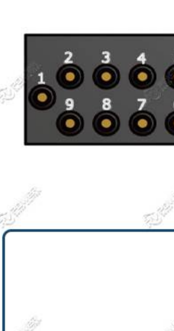
Low Profile Series 2 contacts



Low Profile Series 3 contacts

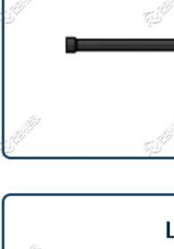


Low Profile Series 4 contacts



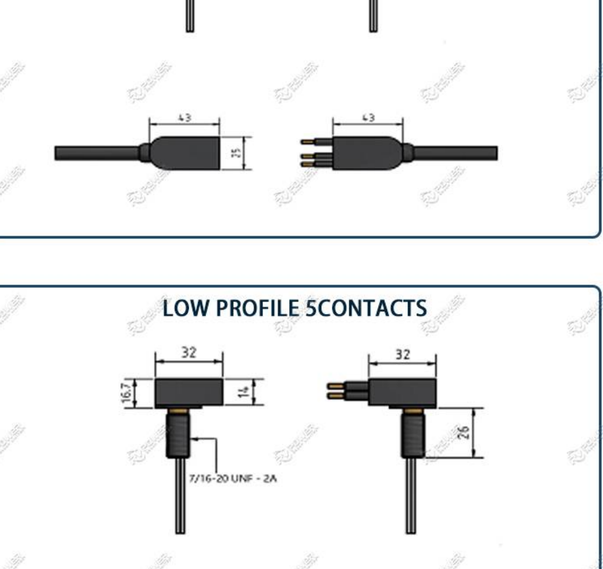
Low Profile Series 5 contacts

Low Profile Series 7 contacts

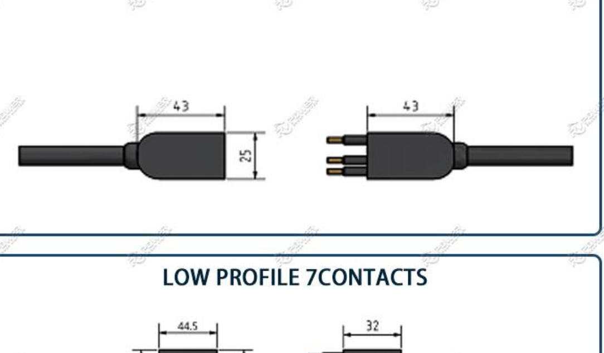


Low Profile Series 9 contacts

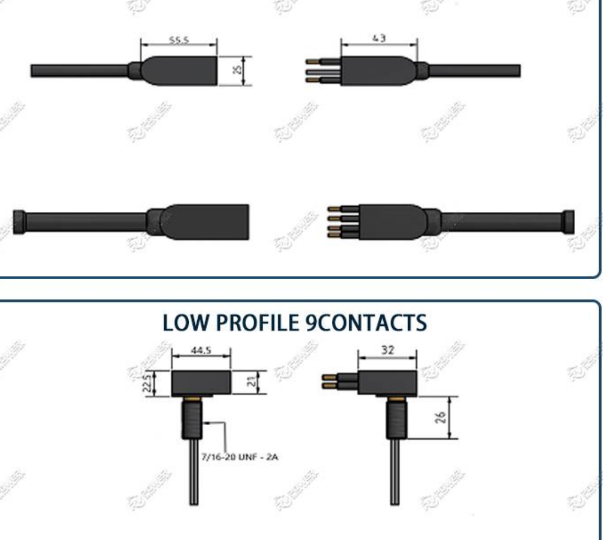
LOW PROFILE 2CONTACTS



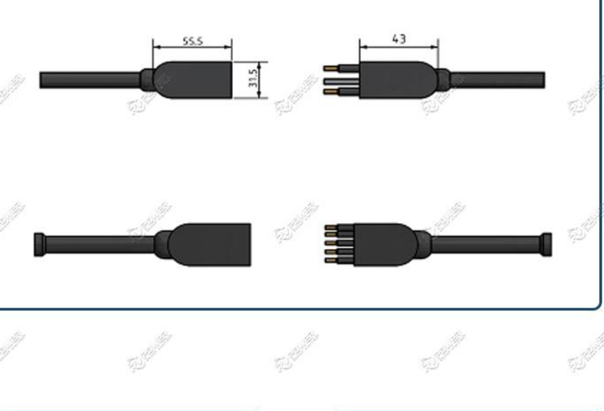
LOW PROFILE 3, 4 CONTACTS



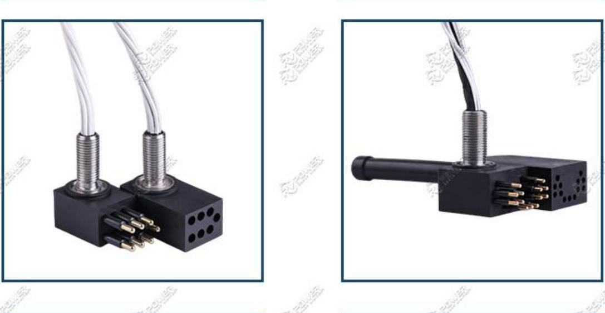
LOW PROFILE 5CONTACTS

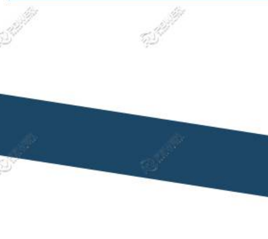
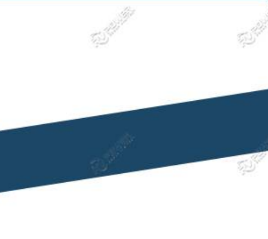


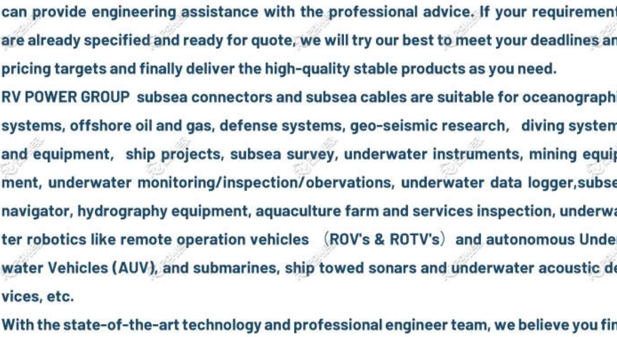
LOW PROFILE 7CONTACTS



LOW PROFILE 9CONTACTS





SUBSEA CONNECTORS AND SUBSEA CABLES

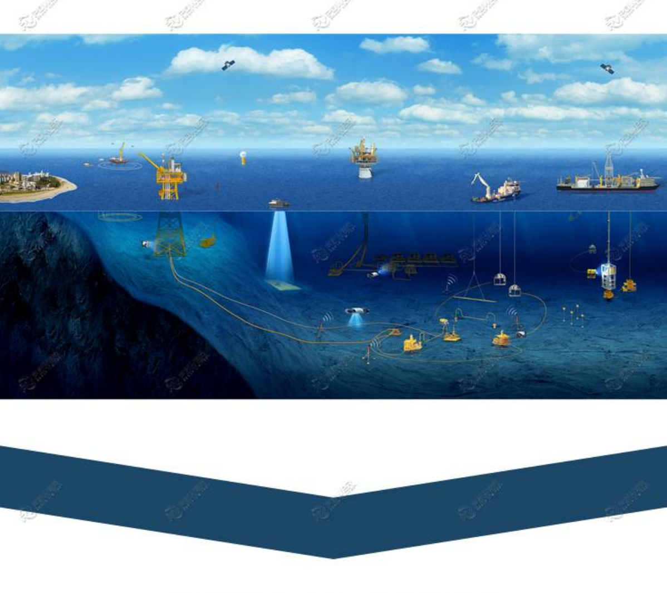
RV POWER GROUP is a underwater connector factory in China. We are a global supplier focusing on the ocean (marine) solution for underwater connectors and cables. Specializing in the design, manufacture, sales and service. If your project is in the design stage, we can provide engineering assistance with 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/observations, 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



CIRCULAR SERIES UNDERWATER AND HARSH ENVIRONMENT CONNECTORS

DETAIL DISPLAY

ONE

Low Profile series is available with 2 to 9 contacts rated at 600 V up to 10 A

TWO

The series includes bulkhead and inline versions featuring a high depth rating

THREE

The series is available with dedicated cables, rubber straps and pressure-proof dummy connectors

FOUR

available in bulkhead, in-line and field installable over-mould versions. All bulkhead connectors come with colour coded or numbered PTFE leads

FIVE

dependable and rugged connectivity solution for underwater and harsh marine environment applications

- OIL RESISTANT
- FLAE RESISTANT
- HALOGEN FREE
- COLD RESISTANT
- ABRASION RESISTANT
- OZONE RESISTANT
- UV RESISTANT
- MICROBE RESISTANT
- MUD RESISTANT
- WATER RESISTANT