Circular Connector

IP68 Micro Circular Subconn-Style Connector Series for Underwater Use

MarineConn micro circular underwater connectors are compact, IP68/IP69-rated plug and bulkhead-socket pairs in the Subconn style, with 2 to 16 pin configurations. Stainless steel 316L and titanium shells with gold-plated contacts ensure reliable power and signal transfer for ROV, AUV, subsea equipment and deep-sea applications.







Key Features

- Pin counts from 2 to 16: 2 / 3 / 4 / 5 / 6 / 8 / 10 / 12 / 13 / 16 pin layouts
- IP68 / IP69 rated, deep-sea waterproof performance
- Stainless steel 316L and titanium shells, gold-plated contacts
- Subconn-style micro circular plug / bulkhead socket mating
- Quick-release, miniature and premium marine variants available

Series Overview

Micro Circular Series (2–6 Pin)	Compact underwater connectors for space-limited equipment
Standard Series (8–16 Pin)	Multi-channel power and signal for ROV / AUV systems
Bulkhead & Quick-Release	Panel-mount sockets and rapid-deployment options
Premium Series	Gold-plated contacts, titanium and 316L shells for ocean use

Product Gallery — 30 Models

Click any product to open its page on www.marineconn.com



1 IP69 Round 12 Pin SS316L Micro Circular Underwater Connector



2 IP68 Waterproof Circular Micro Subconn Deepsea Connector



3 IP68 Waterproof 2-Pin Circular Micro Subconn Deepsea Connector



4 IP68 Quick-Release Connector for Rapid Underwater Deployment



5 IP68 Subconn Bulkhead Socket Underwater Circular Connector for ROV/AUV



6 IP68 2-Pin Circular Micro Deepsea Waterproof Connector



7 Premium Marine Gold Plated Waterproof Connector for Ocean Use



8 IP68 6-Pin Micro Subconn Style Deepsea Connector



9 Deep Sea IP68 16-Pin Waterproof Connector



10 Titanium Marine Copper Round Waterproof Connector, SS316L



11 12 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



12 High-Performance 6-Pin Waterproof Deep Sea Connector



13 IP68 Subsea Waterproof Deep Sea Bulkhead Connector Plug and Socket



14 13 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



15 2-16 Pin IP68 Waterproof Subconn Circular Connector for ROV/AUV

Product Gallery — 30 Models

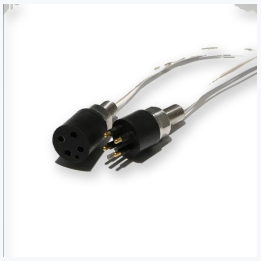
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16 8 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



17 6-Pin Underwater Subconn Circular Connector for ROV/AUV



18 4-Pin Underwater Subconn Circular Connector for ROV/AUV



19 2 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



20 3 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



21 5 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



22 10 Pin IP68 Waterproof Subconn Circular Connector for ROV/AUV



23 16 Pin IP68 Waterproof Underwater Subconn Circular Connector for ROV/AUV



24 IP68 Miniature 2 Pin Underwater Connector for Subsea Equipment



25 IP68 Miniature 3 Pin Underwater Connector for ROV Equipment



26 IP68 Miniature 4 Pin Underwater Connector for ROV



27 IP68 Miniature 5 Pin Underwater Connector for ROV



28 IP68 Miniature 6 Pin Underwater Connector for ROV



29 IP68 Miniature 8 Pin Underwater Connector for ROV



30 IP68 Miniature 12 Pin Underwater Connector for ROV

Specifications & Ordering

Configuration	Micro circular plug / bulkhead socket pairs, 2 – 16 pin layouts
Pin Options	2 / 3 / 4 / 5 / 6 / 8 / 10 / 12 / 13 / 16 pin, custom counts available
Ingress Protection	IP68 / IP69 rated, deep-sea pressure performance
Shell Material	Stainless Steel 316L, titanium; gold-plated contacts
Mating Design	Subconn-style micro circular interface, quick-release options
Cable Options	Molded tails with transparent / PU jacket, custom lengths
Depth Rating	Deep-sea rated for demanding subsea deployments
Applications	ROV, AUV, subsea equipment, ocean observation, deep-sea engineering

More Products






Contact MarineConn

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About MarineConn

MarineConn is a manufacturer of subsea connectors, underwater electrical connectors and waterproof connector solutions, specializing in watertight connectors, cameras, sealed housing and customized connectors for all types of underwater products. We focus on product manufacturing to build a strong brand and support OEM / ODM customization for global marine engineering customers.