Ultra-Miniature Connector

Ultra-Miniature IP68 Watertight K-Series Connectors for Underwater Equipment

MarineConn ultra-miniature K-series connectors pack reliable IP68 watertight performance into the smallest footprint: 2 to 12 pin layouts, male / female cable and bulkhead versions, with gold-plated brass contacts and stainless steel housings for ROV, AUV, compact subsea equipment and deep-sea applications.







Key Features

- Pin counts from 2 to 12: 2 / 4 / 6 / 8 / 12 pin ultra-miniature layouts
- IP68 watertight, deep-sea rated performance
- Gold-plated brass contacts, stainless steel housings
- K-series male / female cable and bulkhead connector pairs
- Multi-pin customizable versions for compact subsea equipment

Series Overview

K-Series Cable Connectors (2–6 Pin)	Male / female cable pairs for space-limited equipment
K-Series Bulkhead Connectors	Male bulkhead versions for compact subsea housings
Multi-Pin Series (8–12 Pin)	Multi-channel power and signal for ROV / AUV systems
Custom Series	Customizable pin counts and cable assemblies for deep-sea use

Product Gallery — 30 Models

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



1 2-Pin K Series Male Female Cable Connector for ROV/AUV



2 Ultra-Miniature 8-Pin Female Cable Connector with Brass Contacts



3 2 Pin IP68 Waterproof Underwater Ultra Miniature Connector for ROV/AUV



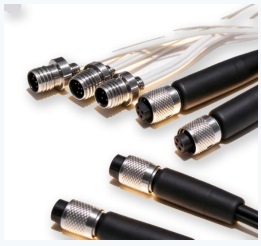
4 K Ultra Miniature 8 Pin Male Female Cable Connector, Gold Plated Brass



5 Ultra-Miniature 6-Pin Female Cable Connector for ROV Equipment



6 Ultra Miniature Watertight Underwater Cable Connector for Deep Sea



7 Ultra-Miniature 8 Pin Male Bulkhead Connector for Compact Subsea Equipment



8 IP68 Waterproof Ultra-Miniature Subsea Connector for ROV/AUV Offshore



9 K Ultra-Miniature 4 Pin Male Cable Connector, Deep Sea ROV/AUV Equipment



10 12 Pin IP68 Waterproof Underwater K Series Connector for ROV



11 Mini IP68 Waterproof Stainless Steel 6 Pin Male Underwater Bulkhead Connector



12 K Ultra-Miniature Multi Pin Male Female Cable Connector, Customizable



13 8 Pin IP68 Waterproof Underwater Ultra-Miniature Connector for ROV/AUV



14 IP68 Ultra Miniature 4 Pin Female Circular Waterproof Subsea Cable Connector



15 K Ultra-Miniature 6-Pin Male Cable Connector for Deep Sea ROV

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16 2-8 Pin IP68 Waterproof Underwater Ultra-Miniature Connector for ROV



17 IP68 Ultra Miniature 2-Pin Male Bulkhead Waterproof Underwater Connector



18 6 Pin IP68 Waterproof Underwater Ultra Miniature Cable Connector for ROV/AUV



19 4 Pin IP68 Waterproof Underwater Ultra-Miniature Connector for ROV/AUV



20 K Ultra Miniature 8 Pin Female Cable Connector, Stainless Steel Housing



21 Ultra-Miniature 8-Pin Male Bulkhead Connector for ROV Applications



22 IP68 Ultra Miniature 2-Pin Female Stainless Steel Subsea Cable Connector



23 Ultra Miniature Multi Pin Connector, Customizable for Underwater Equipment



24 K Ultra-Miniature 4-Pin Male Bulkhead Connector, Gold Plated Brass, SS316L



25 Ultra-Miniature 4-Pin Male Bulkhead Connector with Gold Plated Brass Contacts



26 Ultra-Miniature 6-Pin Male Connector with Brass Gold Finish



27 IP68 Waterproof Miniature 4 Pin Female Stainless Steel Connector



28 Ultra Miniature 2 Pin Female Cable Connector for Subsea Equipment



29 Ultra Miniature Watertight Underwater Connector Cable Assembly, Deep Sea



30 Ultra Miniature Multi Pin Male Bulkhead Connector for Deep Sea ROV

Specifications & Ordering

Configuration	Ultra-miniature plug / bulkhead pairs, 2 – 12 pin layouts
Pin Options	2 / 4 / 6 / 8 / 12 pin, multi-pin custom counts available
Ingress Protection	IP68 rated, deep-sea pressure performance
Shell Material	Gold-plated brass contacts; stainless steel housings
Mating Design	K-series ultra-miniature male / female interface
Cable Options	Molded tails with transparent / PU jacket, custom lengths
Depth Rating	Deep-sea rated for demanding subsea deployments
Applications	ROV, AUV, compact subsea equipment, 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.