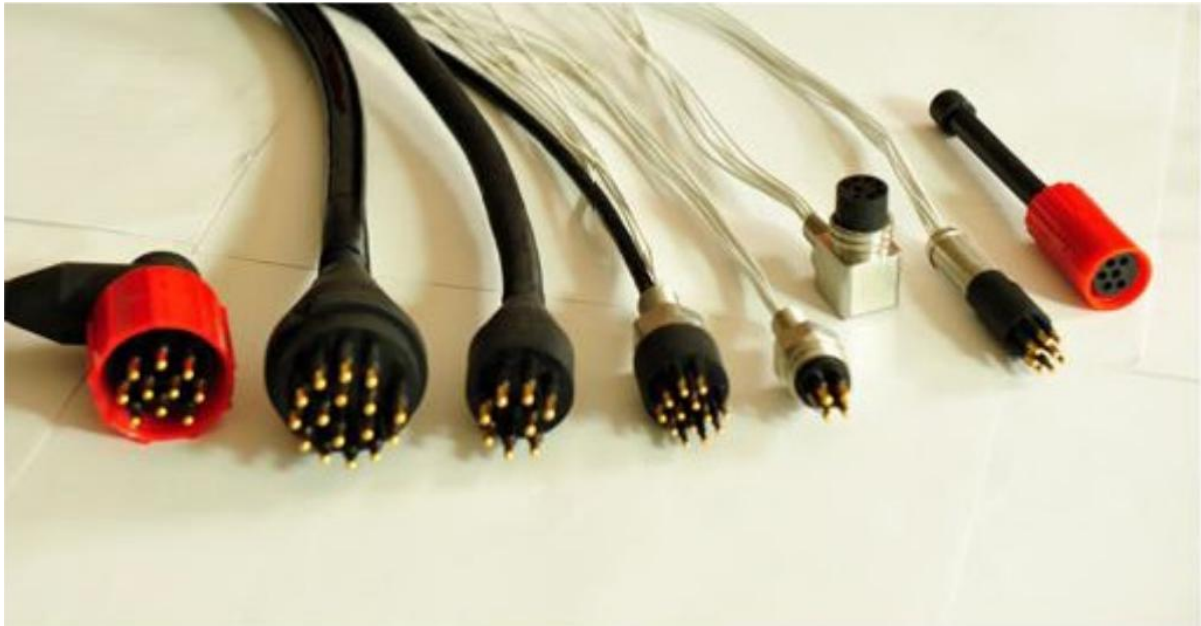


WM Series Rubber Plastic Watertight Electrical Connector

Description

- The rubber body is vulcanized with the contact parts and the cable, and supports wet insertion and removal
- Compact structure, small size, space saving
- Light weight, easy to use, quick installation
- Round type, flat type, split type
- It can transmit electrical energy, electrical signal, Ethernet signal, coaxial signal
- The maximum hydrostatic pressure is 140MPa
- Nominal voltage 600VDC
- Maximum current carrying 19A
- Optional oil pressure balance



Applications

- Underwater camera and lighting
- ROV
- Towed array cable system
- Current meter
- Diving communication
- Underwater power system



Naming rules for WM series watertight connectors

	WM	D	MC	BH	25	RA	8	F	SS	G2
WM	Serial naming									
D	Ethernet									
S	Segmented type									
Default	Standard circle									
MC	Microcircular									
LP	Platytype									
HP	High power type									
Batt	Battery									
RS	Reed switch									
HF 50CX	50 ohm coaxial									
HF 75CX	75 ohm coaxial									
BH	Bulkhead socket									
IL	Cable plug									
OM	Revulcanized plug									
AT	Field plug									
DC	Water tight plug									
PBOF	Pressure balanced oil plug									
15、25、31、40、50	Overall dimension									
RA	Rectangular type									
Default	Straight form									
8	Number of contacts									
X/XX	X number of contacts per flap/XX number of connector contacts									
F	Jack contact									
M	Pin contact									
H	Pin jack composite									
SS	Stainless steel									
AS	Anodized aluminium alloy									
TI	Titanium alloy									
NM	Nonmetal									
G2	Second generation contacts									
WB	Hydroresistans									
2-0	Double zero									

