

Water Proof Circular Connectors

R14 series

- R14 series connectors are the tight waterproofing mechanism allows the model to be at a depth of 100 meters under water.

Housing parts are made of stainless steel that is ideal to use under water.



Plug
R14-P3F



Cap for Plug
R14-10PC



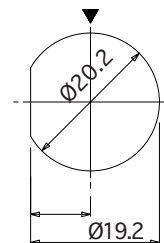
Bulkhead Mount Receptacle
R14-R3M



Cap for Receptacle
R14-10RC

■ Specifications

Connections	Screw Coupling	
Applicable Cable	Cable O.D. $\phi 9.5$ to $\phi 10.0$	
Insulation Resistance	DC500V 1000M Ω Min	
Contact Resistance	5m Ω Max.	
Water Proof	Connected State Only Receptacle	1000kPa (10kgf/cm ²) 500kPa (5kgf/cm ²)
Dimensions	Plug : O.D. $\phi 27.0$ mm / Length 68.5mm Receptacle : $\phi 28.0$ mm / Length 27.0mm	



Mounting Hole Dimensions

■ Models

No. of Pins	Plug	Receptacle	Voltage Rating	Current Rating	Withstanding Voltage
2	R14-P2F	R14-R2M	600V RMS	10A	1800V RMS
3	R14-P3F	R14-R3M	350V RMS	10A	1000V RMS
4	R14-P4F	R14-R4M	400V RMS	5A	1200V RMS
5	R14-P5F	R14-R5M	350V RMS	5A	1000V RMS
7	R14-P7F	R14-R7M	300V RMS	5A	900V RMS

■ Pin Arrangement

For Pin Arrangement, see Insert 10 on P19.