

PRODUCT SPECIFICATIONS



AT-A-GLANCE

CONNECTOR TYPE	CAT6 Outdoor Shielded Waterproof Coupler
PACKAGING	Polybag
AVAILABLE QUANTITIES	Sold Individually
COMPATIBILITY & COMPLIANCE	



**Rated
IP68**

VERICOM® CAT6 Outdoor Shielded Waterproof Coupler

The Vericom CAT6 RJ45 Shielded Female Waterproof Connector is designed to connect two CAT6 shielded patch cords together, leaving a watertight connection rated to an IP68 industrial standard. It is ideal for harsh industrial or outdoor environments.

SPECIFICATIONS

Connector Type	RJ45 Waterproof Connector Female to Female CAT6 Shielded
Core	8CORES
Rating	UL94V-0
Cable Compatibility	CAT6
Cable OD:	3 ~ 8 mm
Transfer Speed	10BASE-T, 100BASE-T, 1000BASE-T, 10000BASE-T
Electrical Current Rate	1.5 Amps
Voltage Rate	125VAC, 75VDC
Insulation Resistance	> 500MΩ
Withstanding Voltage	AC1000V 50HZ or 60HZ 1 Minute
Contact Resistance	<10MΩ
Insert Force	900g
Cooperate Strength: Plug & Socket	7.7 kg
Lifetime	> 750 times
Housing	Nylon PA66 (UL94V-0)
Contact Needle OD / Material	0.5 mm, Phosphorous Copper
Shield Cover	Nickel Plated Over 0.25 mm Copper Alloy
Contact Needle	Gold-Plated 6U"
Waterproof Ring	Silica Gel
Working Temperature	-40°C ~ 120°C
Storage Temperature	-25°C ~ 85°C
Atmospheric Pressure	86 ~ 106Kpa
Humidity	≤ 90%

FEATURES & BENEFITS

- PCB, 8U" gold plated for better contact at higher speeds
- Compact Size, Sleek, Professional Appearance
- PA66 Nylon is anti-flame and anti-UV for longevity
- Blue sealing ring up to IP68 in 1 meter depth
- Solid body made by injection & cold compression
- Rubber ring for an added moisture barrier
- Shielded to prevent signal interference

PART NUMBER

MCP6S-04683

QUANTITY

Sold Individually

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