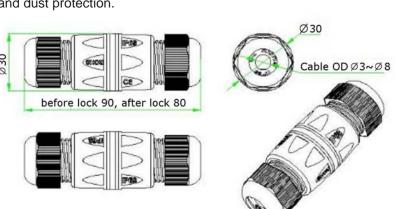
1275 Danner Drive Aurora,Ohio 44202 Tel: 330-562-2622 Fax: 330-562-1999 www.vpi.us

## **CAT6-WTP-FF-SHLD**

## Waterproof IP68 Shielded CAT6 RJ45 Female to Female Field Installable Coupler

## Features:

- For harsh industrial or outdoor environments.
- Shielded RJ45 female to female field installable coupler.
- Compatible with existing hardware, can be panel mounted.
- Circular threaded coupling assembles in-line to connect two patch cords together.
- Gasket seals provide IP68 rated water and dust protection.
- RoHS compliant



## Specifications:

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Water Proof Rating	IP68
Connector	RJ45
Flame rating	UL94V-O
Cable OD	3-8mm
Transfer speed	10baset,100baset, 1000baset
Current Rating	1.5A
Voltage Rating	125VAC
Insulation Resistance	>500MΩ
Withstand Voltage	AC1000V 50/60Hz 1 minute
Contact resistance	<10ΜΩ
Insert force	900g
Lifetime	>750 times
Shell material	Nylon PA66
Contact needle	OD0.5mm Phosphorous Copper
Shield cover	Nickle plated over .25mm copper alloy
Contact plating	Gold 6µ
Waterproof gasket	Silica gel
Operating Temperature	-25° - 85°C
Atmospheric pressure	86~106Kpa
Humidity	90% non-condensing



**Units: Millimeters**