



**1 YEAR  
WARRANTY**

# WC14 Connectors

## Features of the WC14 Way Connectors



RoHS  
Compliant



Quick  
Connection



Nylon  
PA66



Screw  
Lock



For AC & DC  
Power  
Applications



1 Year  
Warranty

## Specifications

PART NUMBER	CONTACTS	TERMINATION	MATES WITH
WC14-C-2F-SO1	2 PIN FEMALE	SOLDER TERMINAL	WC14-C-2RF-SO
WC14-C-2RF-SO	2 PIN MALE	SOLDER TERMINAL	WC14-C-2F-SO1 WC14-PF-2F-SO
WC14-C-4F-SO1	4 PIN FEMALE	SOLDER TERMINAL	WC14-C-4RF-SO
WC14-C-4RF-SO	4 PIN MALE	SOLDER TERMINAL	WC14-C-4F-SO1 WC14-PF-4F-SO
WC14-PF-2F-SO	2 PIN PANEL MOUNT FEMALE	SOLDER TERMINAL	WC14-C-2RF-SO
WC14-PF-4F-SO	4 PIN PANEL MOUNT FEMALE	SOLDER TERMINAL	WC14-C-4RF-SO
WC14-DUSTCAP	-	-	WC14-C-2F-SO1 WC14-PF-2F-SO WC14-C-4F-SO1 WC14-PF-4F-SO

NUMBER OF CONTACTS	2 PINS	4 PINS
Voltage Rating	240V	240V
Current Rating Per Pin	10A	5A
Pin Diameter	1.5mm	1.5mm
Wire Gauge	2 x 1.0mm <sup>2</sup>	4 x 0.75mm <sup>2</sup>
Wire OD Range	4-7mm	4-7mm
Mechanical Life	1500 Mating Cycles	1500 Mating Cycles
Contact Resistance	≤ 5m Ω	≤ 5m Ω
Seal O-Ring Type	Silicon	Silicon
Operating Temp. Range	-40°C ~ +105°C	-40°C ~ +105°C
Contact Pin Material	Gold Plated Brass	Gold Plated Brass
IP Rating	IP68	IP68
Shell Material	Nylon (PA66)	Nylon (PA66)



# WC14 Connectors



Inline Male



Inline Female



Inline Male

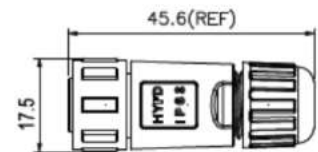
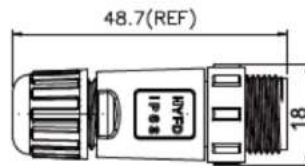
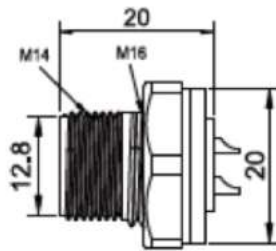


Front Panel Mount



Internal Thread Dust Cap

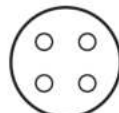
## Front Panel Mount



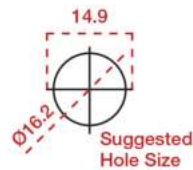
## PIN Layout



2 PIN



4 PIN



- Do not exceed current rating per pin.
- Other Pin Configurations available on request.