



**Project:** UNITY

## **Russellstoll**

**DuraGard Waterproof Connections**

**T&B Catalog Number:**

9C54U2

**UPC Number:**

70891720543

**Status:**

Active

**Description:**

DuraGard 50 Amp Female Connector- 250V

### **Features**

Not just "watertight"; Waterproof for washdown duty (DurORing Sealing) that eliminates the need for costly "weather boots" or "adapters."

Durable, tough and flame safety rated housings for superior performance in corrosive environments.

Safe and reliable power connections: Pin and Sleeve, Voltage Polarized for more power operating cooler and ground pin keyed for voltage polarization (O-ring sealed).

Easy to wire with "drop-in" rear-loaded interiors using no assembly screws versus 3-5 or more with other connectors.

### **Application**

For use where electrical connections need protection from water and/or dust entrance to the contacts or the wiring compartment.

For use with any application where electrical connections need protection from water and/or dust entrance to the contacts or the wiring compartment

For washdown and light marine applications: watertight/waterproof such as food processing plants, bottling and beverage plants, pulp and paper factories, pharmaceutical manufacturing, barge and workboat applications, and outdoor construction sites.

For use with computer systems: data center and OEM products such as, raised floor applications, main power connections and critical power for test, instrumentation, telephone and medical equipment.

### **General**

Style	Female Connector
Material	DuraV high impact body and collars
Material_1	CDA 360 solid brass pin and sleeve contacts
Material_2	Thermoset interiors
Frequency	60 Hz
Amperage	50 Amp
Pole/Wire	3P/4W
System	Washdown Industrial & Light Marine

### **Dimension Information**

Overall Dimensions Available on Website

## Specifications

Voltage 3 Phase 250 Volts AC  
Engineering Specifications Available on Website

## Packaging

T&B Inner Pack 1  
Package in Units 50  
T&B Sold in UOM Each  
T&B Weight Per UOM 0.8 lbs. Each

## Application Support

Overview Available on Website  
Russellstoll Application Guide Available on Website

## Notes

State the catalog number followed by a slash (/)  
and bushing code. Ex: 9P33U1/1000

## Certifications

RoHS Compliance Yes  
USCG Approved Y

## Certifications



File Nbr:  
E2630

### For further technical assistance, please contact us...

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