Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.266 inches

## **Overall Height:**

1.516 inches

## **Overall Width:**

1.516 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

## 0.150 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.203 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.203 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.491 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

18-11 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

## Shell Type:

Solid

## Connector Locking Method:

Bayonet pin

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

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## **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum

# Included Contact Quantity:

11 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

# Precious Material And Weight:

0.011 gold grains, troy

## Precious Material:

Gold

## Shelf Life:

N/a

## Unit Of Measure:

Demilitarization:

No

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