Electrical Receptacle Connector - Page 1 of 2



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# Body Style: Straight shape Overall Length:

0.935 inches

## **Overall Width:**

0.215 inches

## **Environmental Protection:**

Corrosion resistant and shock proof and thermal shock resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

## **Distance Between Mounting Facility Centers:**

0.715 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

15 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

## **Polarization Method:**

Mating end

# **Connector Locking Method:**

Friction

## Terminal Location:

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy 172 single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

## Insert Material:

Plastic single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, grade c, cl 1 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

## **Included Contact Quantity:**

15 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:** 

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.