Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.125 inches

## **Overall Height:**

1.187 inches

## **Overall Width:**

1.187 inches

## **Unthreaded Mounting Hole Diameter:**

0.120 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.906 inches

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

#### 0.906 inches

Distance From Mounting Shoulder To Front Face:

## 0.531 inches

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

19p single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

50.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Ball

# **Terminal Location:**

Back single mating end single contact grouping

# Contact Material:

Copper alloy single mating end single contact grouping

# Contact Surface Treatment:

Gold single mating end single contact grouping

# Insert Material:

Rubber synthetic single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping



**Shell Material:** 

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

19 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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