Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Right angle type

# **Overall Length:**

4.300 inches

# Overall Width:

0.360 inches

## Body Height:

0.360 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

# Unthreaded Mounting Hole Diameter:

# Between 0.115 inches and 0.135 inches

# Distance Between Mounting Facility Centers:

4.000 inches

# Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board 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

#### Connector Locking Method:

Friction

#### **Terminal Location:**

Side 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 and silver single mating end single contact grouping

#### Insert Material:

Plastic diallyl phthalate glass filled single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204 type 2 class 1 military specification 1st treatment response single mating end single contact grouping and qq-365 type 2 federal

specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

#### **Contact Material Specification:**

Qq-b-750 comp a, soft federal specification single material response single mating end single contact grouping

#### Insert Material Specification:

Mil-m-14 type sdi-5 military specification single material response single mating end

#### Included Contact Quantity:

37 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.037 gold grains, troy and 0.037 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.