Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Angle shape

**Overall Length:** 

3.380 inches

# **Overall Height:**

1.070 inches

## Overall Width:

0.412 inches

Body Length:

2.460 inches

## Body Height:

0.680 inches

## **Unthreaded Mounting Hole Diameter:**

0.100 inches

# Distance Between Mounting Facility Centers:

2.060 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:

1.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

#### **Connector Locking Method:**

Latch

## **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

#### **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 nickel single mating end single contact grouping

## **Insert Material:**

Plastic polyester glass filled single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping



**Included Contact Quantity:** 34 single mating end single contact grouping Included Contact Type: Square pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.034 gold grains, troy **Precious Material:** Gold **Specification Data:** 81873-84002418 manufacturers specification control Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.