Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.724 inches

# **Overall Height:**

Between 0.651 inches and 0.661 inches

## **Overall Width:**

0.333 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.111 inches and 0.121 inches

## Distance Between Mounting Facility Centers:

Between 3.401 inches and 3.411 inches

## **Board Accommodated Length:**

2.948 inches single board and 2.958 inches single board

## **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

## Mating End Quantity:

1

## Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

## Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Contact to contact polarizing keys

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper single mating end single contact grouping

## Contact Surface Treatment:

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate mineral filled single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Included Contact Quantity:

18 single mating end single contact grouping

## Included Contact Type:

Spring pincers single mating end single contact grouping

## Test Data Document:

10001-2041635 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0