Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Square flange mount
Overall Length:
Between 0.828 inches and 0.860 inches
Bushing Diameter:
Between 0.734 inches and 0.766 inches
Mounting Hole Circle Radius:
Between 0.558 inches and 0.568 inches

## Overall Diameter:

Between 1.422 inches and 1.454 inches

## Unthreaded Mounting Hole Diameter:

Between 0.131 inches and 0.141 inches
Distance From Mounting Shoulder To Rear Face:
Between 0.734 inches and 0.766 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
3 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

15.0 single mating end single contact grouping

Shell Type:
Solid

## Connector Locking Method:

Friction

## Terminal Location:

Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

## Contact Surface Treatment:

Silver single mating end single contact grouping

## Insert Material:

Plastic and rubber single mating end

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Zinc alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
3 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces silver

## Precious Material And Weight:

0.003 silver grains, troy

Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

