Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
1.541 inches
Overall Height:
0.661 inches
Overall Width:
0.329 inches
Environmental Protection:
Heat resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:

Cadmium and chromate



## **Insert Material Specification:**

Mil-m-14, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.