Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight shape, external coupling
Overall Length:
1.266 inches

Overall Height:
1.532 inches

Overall Width:
1.532 inches

## Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.062 inches

Distance From Mounting Shoulder To Front Face:
Between 0.462 inches and 0.493 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Fk-g8 single mating end
Contact Removability:
Removable single mating end single contact grouping

## Polarization Method:

Keyway or multiple keyway

## Insert Position In Deg:

0.0

Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end all contact groupings

## Contact Material:

Copper alloy single mating end all contact groupings

## Contact Surface Treatment:

Gold single mating end all contact groupings

## Insert Material:

Rubber single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end all contact groupings

## Terminal Type:

Crimp single mating end all contact groupings

## Contact Material Specification:

Qq-b-626 federal specification single material response single mating end all contact groupings

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
4 single mating end 2nd contact grouping

## Special Features:

Contact designation 18-88 and four 0.150 in . Diameter intersected mtg holes spaced 1.203 in . By 1.203 in .

## Precious Material And Location:

Contact surfaces gold

## Precious Material And Weight:

0.008 gold grains, troy

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

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

