Electrical Receptacle Connector - Page 1 of 2

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Body Style:
Straight shape, external coupling w/backshell
Overall Length:
1.240 inches

Overall Height:
1.219 inches

Overall Width:
1.219 inches

## Environmental Protection:

Moisture resistant and shock resistant and thermal shock resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.969 inches

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

Distance From Mounting Shoulder To Front Face:
0.350 inches

Mating End Quantity:
1

Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
60.0 and 300.0

Shell Type:
Solid
Connector Locking Method:
Spring friction
Terminal Location:
Back single mating end single contact grouping

## Contact Surface Treatment:

Gold single mating end single contact grouping

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response

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## Included Contact Quantity:

55 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:
0.055 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.

