Electrical Receptacle Connector - Page 1 of 2



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| Thread Class |
|---|
| Thread Class: |
| |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.300 inches |
| Overall Height: |
| 1.562 inches |
| Overall Width: |
| 1.562 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| 1.250 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 1.250 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.729 inches |
| Threaded Device Type: |
| Back shell |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 22-32 single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 18.0 and 149.0 and 192.0 and 259.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Thread Length: |
| 0.290 inches |
| Thread Size: |
| 1.312 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |

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Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.025 gold grains, troy and 0.025 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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