Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, flange mount external coupling |
| Overall Length: |
| 1.290 inches |
| Overall Height: |
| Between 1.802 inches and 1.822 inches |
| Overall Width: |
| Between 1.802 inches and 1.822 inches |
| |
| Unable to decode and unable to decode |
| Unable To Decode: |
| Unable to decode and unable to decode |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| Between 1.375 inches and 1.500 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 1.375 inches and 1.500 inches |
| Threaded Device Type: |
| Back shell and coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Removable single mating end all contact groupings |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 and 80.0 and 142.0 and 196.0 and 293.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded shell |
| Thread Size: |
| 37.0 millimeters and 1.625 inches |
| 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 |



Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external

Included Contact Quantity:

9 single mating end 1st contact grouping92 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.101 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

lso m and special acme

Shelf Life:

N/a

IN/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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