Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

- **Overall Length:**
- 22.7 millimeters

Overall Height:

36.9 millimeters

Overall Width:

36.9 millimeters

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 29.25 millimeters and 29.55 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 29.25 millimeters and 29.55 millimeters

Distance From Mounting Shoulder To Front Face:

Between 14.10 millimeters and 14.40 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

22-41 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Connector Locking Method:

Bayonet pin

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back 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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

41 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

Color:

Olive drab

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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