32 single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



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| Overall Length: |
|---|
| 0.688 inches |
| Overall Height: |
| 1.000 inches |
| Overall Width: |
| 2.000 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.093 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| Between 0.495 inches and 0.505 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 1.775 inches and 1.785 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.468 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 32 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Polarization Method: |
| 1 polarization post |
| Shell Type: |
| Solid |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Cardboard single mating end single contact grouping |
| Contact Surface Treatment: |
| Gold single mating end single contact grouping and silver single mating end single contact grouping |
| Insert Material: |
| Plastic polytetrafluoroethylene single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Included Contact Quantity: |



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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