Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Body Style:
Straight shape, external coupling
Overall Length:
1.406 inches
Overall Diameter:
1.375 inches
Distance From Mounting Shoulder To Front Face:
0.437 inches
Mounting Facility Thickness:
0.187 inches
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-22 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
73.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Thread Length:
0.343 inches and 0.625 inches
Thread Size:
1.375 inches and 1.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel single mating end single contact grouping



#### **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Ceramic single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Steel

#### Shell Surface Treatment:

Chromium

#### **Included Contact Quantity:**

4 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round

#### Included Contact Type:

Round pin single mating end single contact grouping

#### **Thread Series Designator:**

Unef and unef

### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

## Fiig:

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