Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.938 inches
Overall Height:
1.625 inches
Overall Width:
1.625 inches
Unthreaded Mounting Hole Diameter:
0.120 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:
0.750 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-17 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
22.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell

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Thready Qty Per Inch (tpi):

18

#### **Thread Size:**

1.375 inches

# **Terminal Location:**

Back single mating end all contact groupings

# **Terminal Type:**

Solder well single mating end all contact groupings

### Shell Material:

Aluminum alloy

# **Included Contact Quantity:**

5 single mating end 1st contact grouping

### Included Contact Type:

Round pin single mating end all contact groupings

### **Thread Series Designator:**

Unef

### Shelf Life:

N/a

### Unit Of Measure:

Demilitarization:

No

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Fiig:

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