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:
36.2 millimeters
Overall Height:
Between 50.0 millimeters and 51.1 millimeters
Overall Width:
Between 50.5 millimeters and 51.1 millimeters
Unthreaded Mounting Hole Diameter:
Between 3.6 millimeters and 3.9 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 39.6 millimeters and 39.8 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 39.6 millimeters and 39.8 millimeters
Distance From Mounting Shoulder To Front Face:
15.8 millimeters
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
28-9 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18
Thread Size:
1.750 inches
Terminal Location:
Back single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings



Shell Material:

Aluminum alloy

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.