Electrical Receptacle Connector - Page 1 of 2



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Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
34.0 millimeters
Overall Height:
Between 30.4 millimeters and 31.5 millimeters
Overall Width:
Between 30.4 millimeters and 31.5 millimeters
Unthreaded Mounting Hole Diameter:
Between 3.1 millimeters and 3.5 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
24.6 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
24.6 millimeters
Distance From Mounting Shoulder To Front Face:
Between 19.2 millimeters and 20.8 millimeters
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
15-97 single mating end
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent
End Application:
Jstars ican
Thread Size:
22.0 millimeters
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end all contact groupings



Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Thread Tolerance Class:
6g external
Included Contact Quantity:
8 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Thread Series Designator:
lso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.