Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
2.062 inches	
Overall Height:	
1.375 inches	
Overall Width:	
1.375 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
1.062 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
1.062 inches	
Distance From Mounting Shoulder To Front Face:	
0.750 inches	
Threaded Device Type:	
Coupling facility and hub	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
18-33 single mating end	
Contact Removability:	
Removable single mating end all contact groupings	
Contact Maximum Current Rating In Amps:	
73.0 single mating end 2nd contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
500.0 single mating end all contact groupings	
Contact Maximum Dc Voltage Rating In Volts:	
700.0 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	

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Thready Qty Per Inch (tpi):

18 and 20

Thread Size:

1.125 inches and 1.000 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:

3 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0