Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2a	
Body Style:	
Straight shape, external coupling	
Overall Length:	
1.542 inches	
Overall Height:	
1.625 inches	
Overall Width:	
1.625 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:	
0.906 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
22-19 single mating end	
Contact Maximum Current Rating In Amps:	
22.0 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:	
Externally threaded shell	
Thread Length:	
0.573 inches	
Thread Size:	
1.375 inches	
Terminal Location:	
Back single mating end single contact grouping	

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Insert Material:

Rubber synthetic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0