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:
1.375 inches
Overall Width:
1.375 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:
Hub
Mating End Quantity:
1
Contact Position Arrangement Style:
18-1 single mating end
Contact Removability:
Nonremovable single mating end 2nd contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end 1st 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:
0.625 inches



1.125 inches	
Terminal Loca	ion:
Back single ma	ng end 2nd contact grouping
Contact Mater	al:
Copper single	ating end 2nd contact grouping
Contact Surfa	e Treatment:
Silver single m	ing end 2nd contact grouping
Terminal Type	
Solder well sin	e mating end 2nd contact grouping
Shell Material	
Aluminum alloy	
Shell Surface	reatment:
Anodize	
Included Cont	ct Quantity:
6 single mating	and 2nd contact grouping
Bushing Acco	nmodation Hole Shape:
Round	
Included Cont	ст Туре:
Round socket :	ngle mating end 2nd contact grouping
Thread Series	Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Measu	9:
Demilitarizatio	::
No	
Fiig:	
A039b0	