

SPECIAL PURPOSE CONTACTS

Bushings & Adapters



Milspec qualified Wire Barrel Reducer Bushing for larger gauges
M39029/112 • GS39029/112

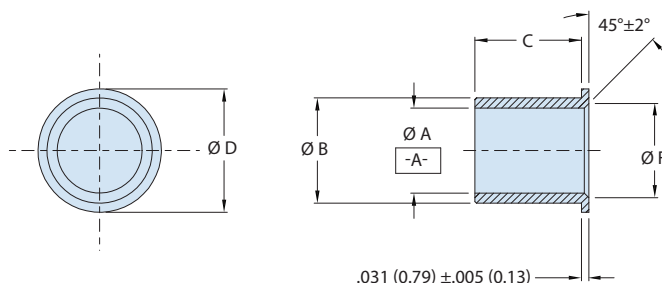


NOTES

- Material: copper alloy, annealed to rockwell 15T 70 or less, except -1-6L to be Rockwell 15T 55 or less in accordance with ASTM E 18.
- Plating: silver plate per ASTM B700, .000200 min thick over nickel per SAE-AMS-QQ-N-290, .000030 - .000150 thick. (Ref.: For gold plated version, see 859-035)
- Surface roughness 63 or smoother.
- All diameters shall be $\pm \phi .005 (0.13) \text{ A}$
- Parts to be free of burrs.

HOW TO ORDER		
Sample Part No.	M39029/112	-8-10
Product	M39029/112 = Crimp Reduction Sleeve	
Dash Number	(See Table)	

HOW TO ORDER		
Sample Part No.	GS39029/112	-8-10
Product	GS39029/112 = Crimp Reduction Sleeve	
Dash Number	(See Table)	



DIMENSIONS							
Dash Number	Contact Wire Barrel Size (Ref)	Wire Size (Ref)	ϕA +.002 /- .003	ϕB +.002 /- .003	C +.017 /- .016	ϕD +.016 /- .016	ϕF +.006 /- .005
-10 -12	10	12	0.101 (2.57)	0.128 (3.25)	0.270 (6.86)	0.170 (4.32)	0.120 (3.05)
-8 - 10	8	10	0.136 (3.45)	0.173 (4.39)	0.380 (9.65)	0.250 (6.35)	0.188 (4.78)
-6 - 10L	6	10	0.136 (3.45)	0.225 (5.72)	0.700 (17.78)	0.297 (7.54)	0.188 (4.78)
-6 - 9L	6	9	0.155 (3.94)	0.225 (5.72)	0.700 (17.78)	0.297 (7.54)	0.219 (5.56)
-6 - 8L	6	8	0.185 (4.70)	0.225 (5.72)	0.700 (17.78)	0.297 (7.54)	0.250 (6.35)
-4 - 8L	4	8	0.185 (4.70)	0.272 (6.91)	0.700 (17.78)	0.344 (8.74)	0.250 (6.35)
-4 - 6	4	6	0.225 (5.72)	0.272 (6.91)	0.380 (9.65)	0.344 (8.74)	0.292 (7.42)
-4 - 6L	4	6	0.225 (5.72)	0.272 (6.91)	0.700 (17.78)	0.344 (8.74)	0.292 (7.42)
-4 - 5L	4	5	0.250 (6.35)	0.272 (6.91)	0.700 (17.78)	0.344 (8.74)	0.292 (7.42)
-1 - 6L	1	6	0.225 (5.72)	0.396 (10.06)	0.700 (17.78)	0.516 (13.11)	0.422 (10.72)
-1 - 2L	1	2	0.359 (9.12)	0.396 (10.06)	0.700 (17.78)	0.516 (13.11)	0.422 (10.72)
-0 - 2	1/0	2	0.359 (9.12)	0.444 (11.28)	0.536 (13.61)	0.516 (13.11)	0.462 (11.73)
-4/0 - 2/0L	4/0	2/0	0.500 (12.70)	0.629 (15.98)	0.700 (17.78)	0.719 (18.26)	0.562 (14.27)