

Miscellaneous Accessories

Jam Nuts, Splice Rings, Dummy Contacts, Grommet Nuts, Bushings

610-011, 610-012 Grommet Nuts



Grommet nuts are threaded rings for installation onto connector rear accessory threads when a backshell or strain relief is not used. Grommet nuts protect connector threads and support the connector grommet to improve wire sealing. Available in two styles: direct coupling and spin coupling. Spin coupling version has toothed follower. Aluminum or stainless steel.

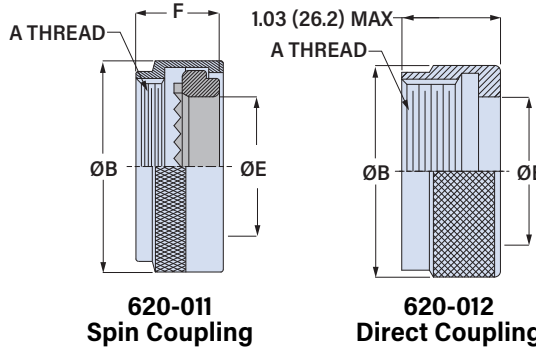


TABLE 1 MATL/ FINISH

Aluminum	
C	Black Anodize
M	Electroless Nickel
NF	Olive Drab Cadmium
MT	Nickel-PTFE
ZR	Black Zinc-Nickel
TZ	Tin-Zinc
Stainless Steel	
ZI	Passivate

GROMMET NUTS FOR AS50151 CRIMP, M26482 SERIES 2, M83723 SERIES III

Shell Size	A Thread Class 2B	610AS011 SPIN COUPLING					610AS012 DIRECT COUPLING								
		Part No. * = Material/ Finish Code from Table 1	ØB Max. in mm	ØE ± .015 (0.4) in mm		F Max in mm	Part No. * = Material/ Finish Code from Table 1	ØB Max. in mm	ØE ± .015 (0.4) in mm		F Max in mm				
08	0.500-20 UNF	610AS011*08	.65	16.5	.270	6.9	.710	18.0	610AS012*08	.65	16.5	.250	6.4	.710	18.0
10	0.625-24 UNEF	610AS011*10	.77	19.6	.375	9.5	.710	18.0	610AS012*10	.77	19.6	.303	7.7	.710	18.0
12	0.750-20 UNEF	610AS011*12	.94	23.9	.511	13.0	.710	18.0	610AS012*12	.97	24.6	.408	10.4	.710	18.0
14	0.875-20 UNEF	610AS011*14	1.07	27.2	.585	14.9	.710	18.0	610AS012*14	1.09	27.7	.490	12.4	.710	18.0
16	1.000-20 UNEF	610AS011*16	1.21	30.7	.710	18.0	.710	18.0	610AS012*16	1.22	31.0	.609	15.5	.710	18.0
18	1.0625-18 UNEF	610AS011*18	1.23	31.2	.789	20.0	.710	18.0	610AS012*18	1.22	31.0	.730	18.5	.710	18.0
20	1.1875-18 UNEF	610AS011*20	1.36	34.5	.914	23.2	.710	18.0	610AS012*20	1.34	34.0	.870	22.1	.710	18.0
22	1.3125-18 UNEF	610AS011*22	1.48	37.6	1.039	26.4	.710	18.0	610AS012*22	1.47	37.3	.978	24.8	.710	18.0
24	1.4375-18 UNEF	610AS011*24	1.73	43.9	1.154	29.3	.710	18.0	610AS012*24	1.59	40.4	1.090	27.7	.710	18.0
28	1.750-18 UNS	610AS011*28	1.97	50.0	1.389	35.3	.890	22.6	610AS012*28	1.97	50.0	1.250	31.8	.890	22.6
32	2.000-18 UNS	610AS011*32	2.22	56.4	1.635	41.5	.890	22.6	610AS012*32	2.28	57.9	1.520	38.6	.890	22.6
36	2.250-16 UN	610AS011*36	2.47	62.7	1.850	47.0	.890	22.6	610AS012*36	2.53	64.3	1.756	44.6	.890	22.6

GROMMET NUTS FOR MIL-DTL-38999 SERIES I AND II CONNECTORS

Shell Size	A Thread UNEF-2B	610FS011 SPIN COUPLING					610FS012 DIRECT COUPLING								
		Part No. * = Material/ Finish Code from Table 1	ØB Max. in mm	ØE ± .015 (0.4) in mm		F Max in mm	Part No. * = Material/ Finish Code from Table 1	ØB Max. in mm	ØE ± .015 (0.4) in mm		F Max in mm				
8/9	0.4375-28	610FS011*08	.65	16.5	.270	6.9	.710	18.0	610FS012*08	.59	15.0	.250	6.4	.710	18.0
10/11	0.5625-24	610FS011*10	.77	19.6	.375	9.5	.710	18.0	610FS012*10	.72	18.3	.303	7.7	.710	18.0
12/13	0.6875-24	610FS011*12	.89	22.6	.511	13.0	.710	18.0	610FS012*12	.84	21.3	.408	10.4	.710	18.0
14/15	0.8125-20	610FS011*14	1.02	25.9	.585	14.9	.710	18.0	610FS012*14	.97	24.6	.490	12.4	.710	18.0
16/17	0.9375-20	610FS011*16	1.15	29.2	.710	18.0	.710	18.0	610FS012*16	1.09	27.7	.609	15.5	.710	18.0
18/19	1.0625-18	610FS011*18	1.23	31.2	.789	20.0	.710	18.0	610FS012*18	1.22	31.0	.730	18.5	.710	18.0
20/21	1.1875-18	610FS011*20	1.36	34.5	.914	23.2	.710	18.0	610FS012*20	1.34	34.0	.870	22.1	.710	18.0
22/23	1.3125-18	610FS011*22	1.48	37.6	1.039	26.4	.710	18.0	610FS012*22	1.47	37.3	.978	24.8	.710	18.0
24/25	1.4375-18	610FS011*24	1.73	43.9	1.154	29.3	.710	18.0	610FS012*24	1.59	40.4	1.090	27.7	.710	18.0

GROMMET NUTS FOR MIL-DTL-38999 SERIES III AND IV CONNECTORS

Shell Size	A Thread	610HS011 SPIN COUPLING					610HS012 DIRECT COUPLING								
		Part No. * = Material/ Finish Code from Table 1	ØB Max. in mm	ØE ± .015 (0.4) in mm		F Max in mm	Part No. * = Material/ Finish Code from Table 1	ØB Max. in mm	ØE ± .015 (0.4) in mm		F Max in mm				
9 (A)	M12X1.0-6H	610HS011*09	.77	19.6	.270	6.9	.710	18.0	610HS012*09	.65	16.5	.250	6.4	.710	18.0
11 (B)	M15X1.0-6H	610HS011*11	.84	21.3	.375	9.5	.710	18.0	610HS012*11	.77	19.6	.303	7.7	.710	18.0
13 (C)	M18X1.0-6H	610HS011*13	.96	24.4	.511	13.0	.710	18.0	610HS012*13	.89	22.6	.408	10.4	.710	18.0
15 (D)	M22X1.0-6H	610HS011*15	1.09	27.7	.585	14.9	.710	18.0	610HS012*15	1.03	26.2	.490	12.4	.710	18.0
17 (E)	M25X1.0-6H	610HS011*17	1.23	31.2	.710	18.0	.710	18.0	610HS012*17	1.15	29.2	.609	15.5	.710	18.0
19 (F)	M28X1.0-6H	610HS011*19	1.36	34.5	.789	20.0	.710	18.0	610HS012*19	1.28	32.5	.730	18.5	.710	18.0
21 (G)	M31X1.0-6H	610HS011*21	1.48	37.6	.914	23.2	.710	18.0	610HS012*21	1.41	35.8	.870	22.1	.710	18.0
23 (H)	M34X1.0-6H	610HS011*23	1.60	40.6	1.039	26.4	.710	18.0	610HS012*23	1.53	38.9	.978	24.8	.710	18.0
25 (J)	M37X1.0-6H	610HS011*25	1.72	43.7	1.154	29.3	.710	18.0	610HS012*25	1.66	42.2	1.090	27.7	.710	18.0