Series 804 Push-Pull Mighty Mouse Rubber Covers

809-083 and 809-087 Dimensions



809-083 Plug Cover



809-087 Receptacle Cover

Splash proof Molded Rubber Covers fit all Series 804 plugs and receptacles. Braided black nylon lanyard is available with metal rings, cable tie or slipknot for attachment to panel or to cable.

How To Order						
Sample Part Number	**809-083**	**-05**	**G**	**6**	**-SK**	**C**
Series (See Table I)	**809-083** = Plug Cover **809-087** = Receptacle Cover					
Shell Size	**-05**, **-06**, **-07**, **-08**, **-09**, **-10**, **-11**, **-12**, **-14**, **-15**					
Attachment Type	**-G** = Nylon Rope **Omit** = No Lanyard					
Attachment Length (inches)	Length in Inches					
Attachment Code (See Table II)	**-WS** = Nylon Cable Tie **-SK** = Slip Knot **-SCS** = Slip/Crimp Sleeve **-00** = Lanyard with no Attachment Lug Terminal = **-01** thru **-06** Solid Ring = **-14** thru **-33**					
Conductive Rubber	Omit for Standard Neoprene **C** = Conductive Rubber					

Table I: Series Style

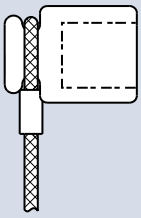
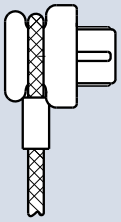
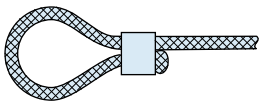
	
809-083 Push-Pull Receptacle Cover	**809-087** Push-Pull Receptacle Cover

Table II: Attachment Code



-WS
Nylon Cable Tie, 1.77 Inch (45mm) Maximum Wire Bundle Diameter

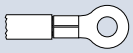
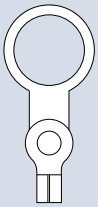


-SK
Slip Knot



-00
Lanyard With No Attachment (Fused End)

Lug Terminals and Rings

 Lug Terminal	**-01** – .126 (3.20) I.D. **-02** – .145 (3.68) I.D. **-05** – .188 (4.78) I.D. **-06** – .197 (5.00) I.D.
 Solid Ring	**-32** – .265 (6.73) I.D. **-29** – .315 (8.00) I.D. **-14** – .385 (9.78) I.D. **-15** – .445 (11.30) I.D. **-33** – .510 (12.95) I.D. **-16** – .570 (14.48) I.D. **-17** – .635 (16.13) I.D. **-18** – .695 (17.65) I.D. **-27** – .766 (19.46) I.D. **-31** – .820 (20.83) I.D. **-19** – .885 (22.48) I.D. **-26** – .950 (24.13) I.D. **-28** – 1.015 (25.75) I.D. **-20** – 1.070 (27.18) I.D.

X

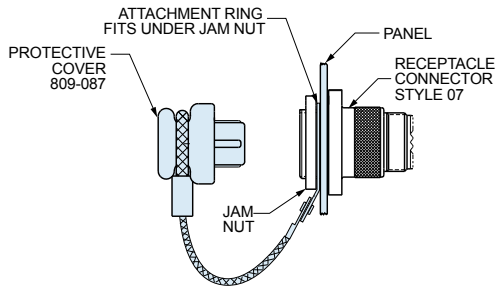
Dimensions in Inches (millimeters) are subject to change without notice.

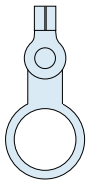
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Series 804 Push-Pull Mighty Mouse Rubber Covers

809-083 and 809-087 Dimensions

809-087 Cover Attachment to RPM Jam Nut Receptacle

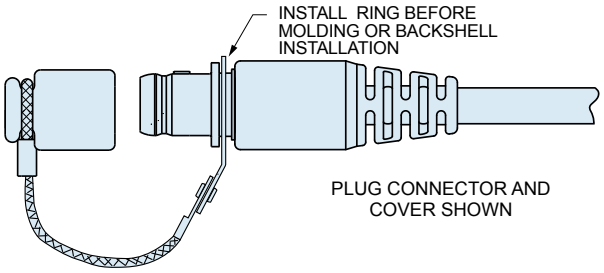


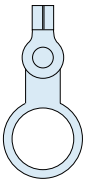


Solid Ring

Attch. Code	Shell Size	Ring I.D.		Ring O.D.	
		in.	mm.	in.	mm.
		± .010	± .025	± .015	± 0.38
15	5	.445	11.30	.57	14.48
33	6	.510	12.95	.62	15.75
17	7,8	.635	16.13	.76	19.30
18	9	.695	17.65	.82	20.83
27	10	.766	19.46	.89	22.61
31	11	.820	20.83	.94	23.88
19	12	.885	22.48	1.01	25.65
28	14	1.015	25.78	1.20	30.48
20	15	1.070	27.18	1.20	30.48

809-083 & -087 Cover Attachment to Cable Aseembly

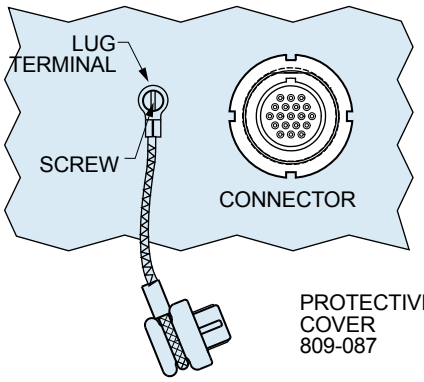


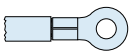


Solid Ring

Attch. Code	Shell Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
		± .010	±0.25	± .015	± 0.38
29	5	.315	8.00	.440	11.20
14	6	.385	9.80	.510	13.00
33	7	.510	13.00	.620	15.70
16	8,9	.570	14.48	.570	14.48
17	10	.635	16.13	.635	16.13
27	11, 12	.766	19.50	.890	22.60
26	14, 15	.950	24.13	.950	24.13

809-087 Cover Attachment to Panel





Lug Terminal for Attaching Receptacle Covers to a Panel with a Screw

Attch. Code	Shell Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
		±.005	±0.13	Max.	Max.
01	#4, M3	.126	3.20	.31	7.9
02	#6	.145	3.68	.31	7.9
05	#8, M4	.188	4.78	.31	7.9
06	#10	.197	5.00	.31	7.9

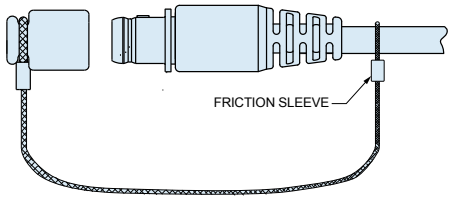
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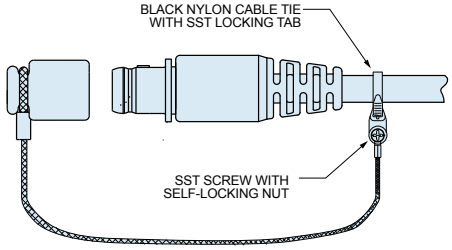
Series 804 Push-Pull Mighty Mouse Rubber Covers

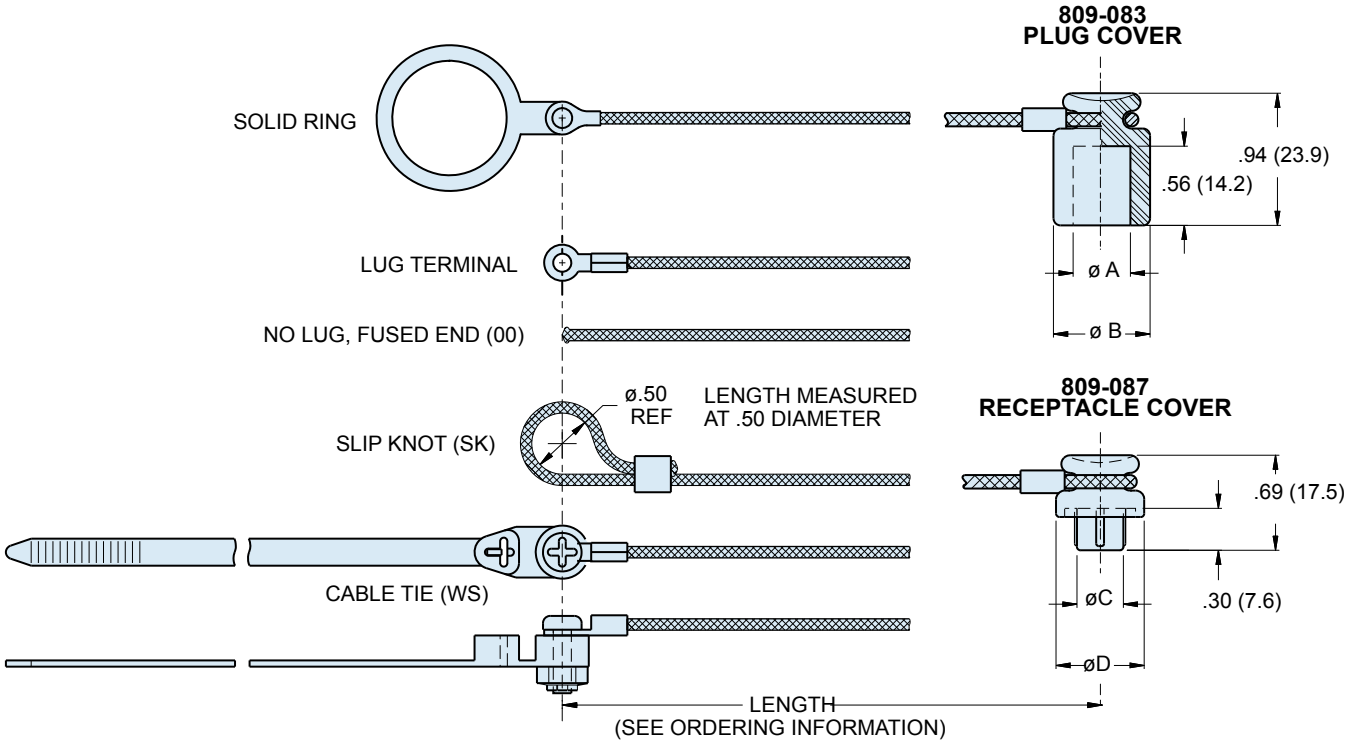
809-083 and 809-087 Dimensions

809-083 Cover Attachment to Cable with Slip Knot



809-083 Cover Attachment to Cable with Type WS Cable Tie





Dimensions								
Shell Size	Ø A		Ø B		Ø C		Ø D	
	In	mm	In	mm	In	mm	In	mm
5	.23	5.8	.56	14.2	.27	6.9	.59	15.0
6	.29	7.4	.56	14.2	.33	8.4	.65	16.5
7	.36	9.1	.56	14.2	.40	10.2	.78	19.8
8	.41	10.4	.68	17.3	.44	11.2	.78	19.8
9	.46	11.7	.68	17.3	.50	12.7	.84	21.3
10	.54	13.7	.79	20.1	.57	14.5	.90	22.9
11	.61	15.5	.94	23.9	.63	16.0	.96	24.4
12	.66	16.8	.94	23.9	.69	17.5	1.03	26.2
14	.78	19.8	1.11	28.2	.82	20.8	1.15	29.2
15	.84	21.3	1.11	28.2	.87	22.1	1.21	30.7

NOTES

Materials and Finishes

1. Cover: Neoprene rubber blend, black
2. Lanyard: .062" (1.57) diameter nylon cord, black
3. Cable Tie: 6/6 nylon, black, SST locking tab
4. Ring: Stainless steel, black zinc-cobalt finish

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