



## Series 804 Push-Pull Mighty Mouse Rubber Covers

**809-083 and 809-087**



**809-083 Plug Cover**

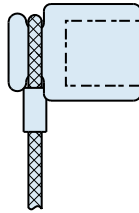
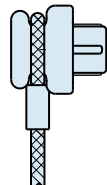

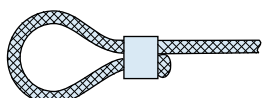

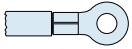
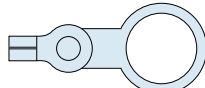


**809-087 Receptacle Cover**

These *splashproof 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

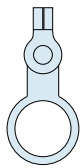
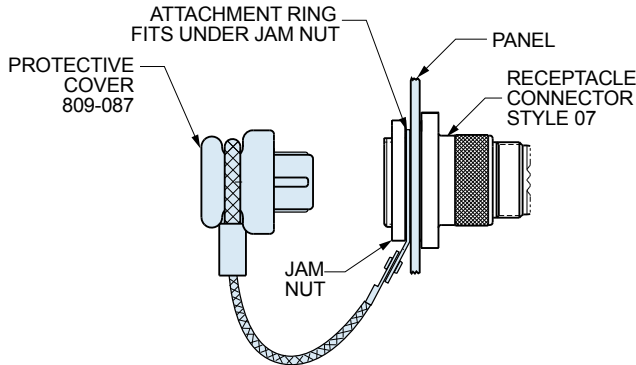
#### Sample Part Number

809-191	- 05	G	6	- SK	C
Series	Shell Size	Lanyard Type	Lanyard Length	Attachment Code	Conductive Rubber
 <p><b>809-083</b> Protective Cover for use with Series 804 Plugs</p>  <p><b>809-087</b> Protective Cover for use with Series 804 Receptacles</p>	<p>-05 -06 -07 -08 -09 -10 -12 -14</p>	<p><b>-G</b> Nylon Rope  (Omit for no lanyard)</p>	<p>Length in Inches</p>	 <p><b>-WS</b> Nylon Cable Tie, 1.77 Inch (45mm) Maximum Wire Bundle Diameter</p>	<p>Omit for Standard Neoprene</p> <p style="text-align: center;"><b>C</b></p> <p>Conductive Rubber</p>
				 <p><b>-SK</b> Slip Knot</p>	
				 <p><b>-00</b> Lanyard With No Attachment (Fused End)</p>	
				 <p>Lug Terminal</p>	<p><b>-01</b> - .126 (3.20) I.D.  <b>-02</b> - .145 (3.68) I.D.  <b>-05</b> - .188 (4.78) I.D.  <b>-06</b> - .197 (5.00) I.D.</p>
				 <p>Solid Ring</p>	<p><b>-07</b> - .385 (9.78) I.D.  <b>-15</b> - .445 (11.30) I.D.  <b>-08</b> - .516 (13.11) I.D.  <b>-16</b> - .570 (14.48) I.D.  <b>-09</b> - .583 (14.81) I.D.  <b>-17</b> - .635 (16.13) I.D.  <b>-18</b> - .695 (17.65) I.D.  <b>-15</b> - .766 (19.50) I.D.  <b>-19</b> - .885 (22.48) I.D.  <b>-11</b> - .896 (25.76) I.D.  <b>-12</b> - 1.015 (25.78) I.D.  <b>-20</b> - 1.070 (27.18) I.D.  <b>-21</b> - 1.135 (28.83) I.D.</p>

## Series 804 Push-Pull Mighty Mouse Rubber Covers 809-083 and 809-087



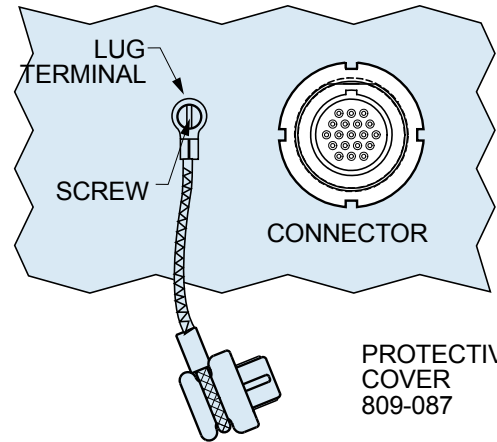
### Attaching a 809-087 Receptacle Cover to a Rear Panel Mounted Jam Nut Receptacle



Solid Ring

Dia. Code	Shell Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
15	5	±.010	±0.25	±.015	± 0.38
16	6, 7, 8	.570	14.48	.685	17.40
18	9	.695	17.65	.820	20.82
19	10, 12	.885	22.48	1.010	25.65
20	14	1.070	27.17	1.195	30.35

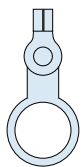
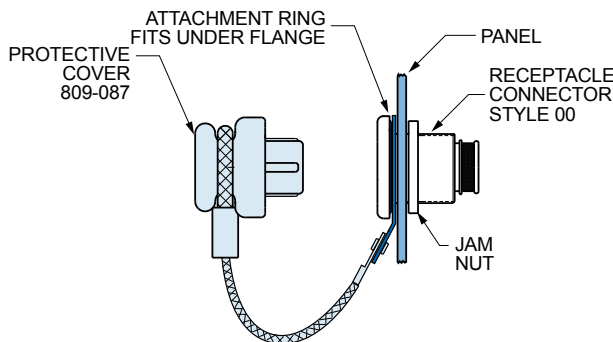
### Attaching a 809-087 Receptacle Cover to a Panel With a Lug Terminal



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

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

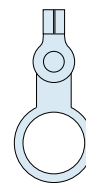
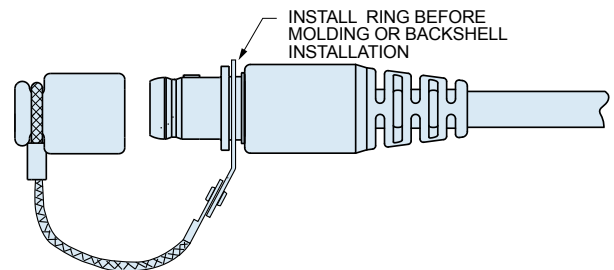
### Attaching a 809-087 Receptacle Cover to a Front Panel Mounted Jam Nut Receptacle



Solid Ring

Dia. Code	Shell Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
16	5, 6	±.010	±0.25	±.015	± 0.38
18	7, 8	.570	14.48	.685	17.40
19	9, 10	.695	17.65	.820	20.82
20	12	.885	22.48	1.010	25.65
21	14	1.070	27.17	1.195	30.35

### Attaching a Cover to a Cable Assembly With a Solid Ring



Solid Ring

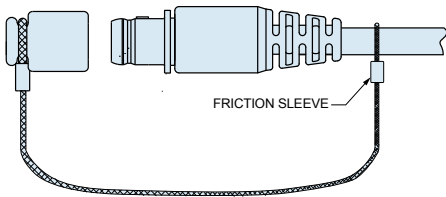
Dia. Code	Shell Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
07	5,6	±.010	±0.25	±.015	± 0.38
15	7	.385	9.78	.510	12.95
16	8, 9	.445	11.30	.565	14.35
18	10, 12	.570	14.48	.685	17.40
20	14	.695	17.65	.820	20.82



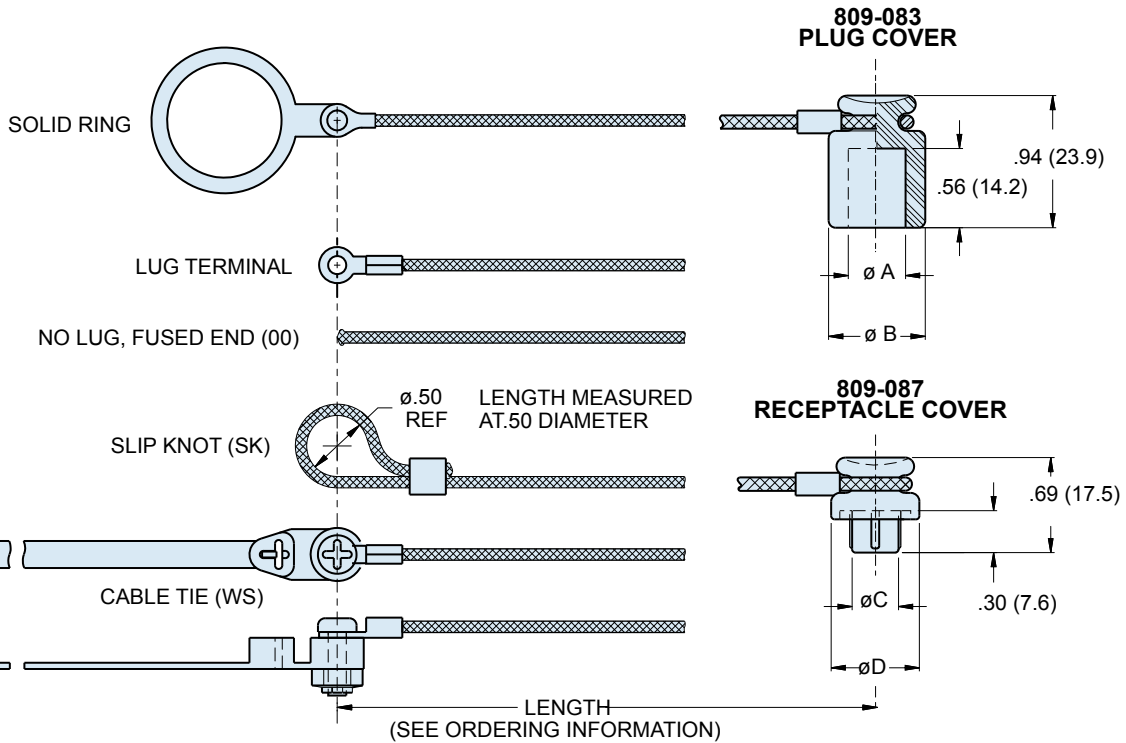
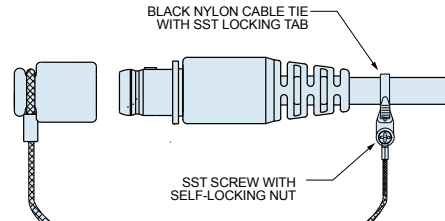
# Series 804 Push-Pull Mighty Mouse Rubber Covers

809-083 and 809-087

## Attaching a Cover to a Cable Assembly With Type SK Slip Knot



## Attaching a Cover to a Cable Assembly With Type WS Cable Tie



Shell Size	$\phi A$		$\phi B$		$\phi C$		$\phi D$	
	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
12	.55	14.0	.79	20.1	.69	17.5	1.03	26.2
14	.78	19.8	1.11	28.2	.82	20.8	1.15	29.2

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