

SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 805 Mighty Mouse Triple-Start Locking Ratchet Type Receptacle Cover



809-200

Protect Connectors From Damage

Machined aluminum or stainless steel protective covers have fluorosilicone gasket for a watertight fit.

Stainless Steel Fittings and Rings

Choose small diameter eye fittings for panel attachment. Larger rings fit under the jam nut or over cable jackets. Split rings can be installed on fully assembled cables.

Polyurethane-Coated SST Wire Rope

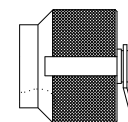
provide resistance and good flexibility. Or, choose a Fluoropolymer jacket for high temperature exposure.

Braided Nylon Rope

provides excellent flexibility and good abrasion resistance, and can be ordered with slip knot fittings for easy installation on any size cable.

How To Order						
Sample Part Number	809-200	-M	-S	12	04	-6
Series (See Table I)	809-200 = Receptacle Cover					
Shell Material / Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel RoHS Compliant NF = Aluminum / Cadmium with Olive Drab Chromate ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate Z1 = Stainless Steel / Passivated RoHS Compliant ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy/ Black Chromate ZNU = Aluminum / Black over Electroless Nickel					
Attachment Type	-G = Nylon Rope -H = SST Wire Rope, Fluoropolymer Jacket -N = No Attachment -S = SST Sash Chain -SK = Nylon Rope with Slip Knot -T = SST Wire Rope, No Jacket -U = SST Wire Rope, Polyurethane Jacket "SST" = Stainless Steel					
Shell Size (See Table III)	8, 9, 10, 11, 12, 13, 15, 18, 19, 21, 23					
Attachment Code (See Table II)	Small Ring = 01 thru 06 Large Ring = 14 thru 33 Split Ring = 50 thru 68					
Attachment Length (inches)	Omit for attachment Type N (No Attachment) Example "-6" equals six inch length					

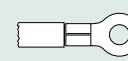
Table I: Cover Style



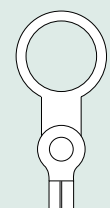
809-200
Receptacle Cover

Table II: Attachment Code

Omit for attachment types **N** (No Attachment) and **SK** (Slip Knot)



Small Ring

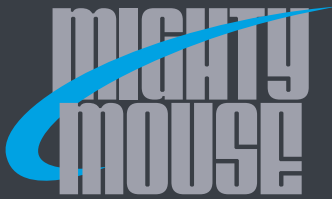


Large Ring



Split Ring

01	- .125 (3.2) I.D.
02	- .140 (3.6) I.D.
04	- .182 (4.6) I.D.
06	- .197 (5.0) I.D.
16	- .570 (14.5) I.D.
18	- .695 (17.7) I.D.
27	- .766 (19.46) I.D.
31	- .820 (20.83) I.D.
19	- .885 (22.5) I.D.
28	- 1.015 (25.78) I.D.
22	- 1.210 (30.7) I.D.
23	- 1.275 (32.4) I.D.
30	- 1.380 (35.05) I.D.
25	- 1.530 (38.86) I.D.
50	- .432 (11.0) I.D.
52	- .492 (12.5) I.D.
54	- .648 (16.5) I.D.
56	- .757 (19.2) I.D.
58	- .898 (22.8) I.D.
60	- 1.023 (26.0) I.D.
64	- 1.137 (28.9) I.D.
68	- 1.357 (34.5) I.D.

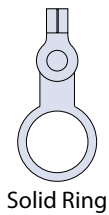
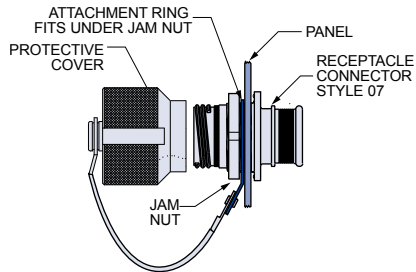


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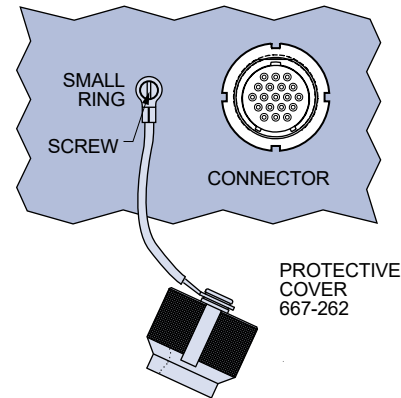
809-200 Cover Attachment to RPM Jam Nut Receptacle



Solid Ring

Dia. Code	Shell Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
		±.010	±0.25	±.015	± 0.38
16	8	.570	14.48	.69	17.53
18	9, 10	.695	17.65	.85	21.59
27	11	.766	19.46	.89	22.61
31	12	.820	20.83	1.00	25.40
19	13	.885	22.48	1.01	25.65
28	15	1.015	25.78	1.20	30.48
22	18	1.210	30.73	1.31	33.27
23	19	1.275	32.39	1.37	34.80
30	21	1.395	35.43	1.52	38.61
25	23	1.530	38.86	1.63	41.40

809-200 Cover Attachment to Panel



Small Ring
for attaching re-
ceptacle covers to a
panel with a screw

Dia. Code	Screw Size	Ring I.D.		Ring O.D.	
		In.	mm.	In.	mm.
		±.005	±0.13	Max.	Max.
01	#4, M3	.125	3.20	.30	7.6
02	#6	.140	3.60	.30	7.6
04	#8, M4	.182	4.60	.30	7.6
06	#10	.197	5.00	.30	7.6

Table II: Dimensions

Shell Size	B Thread	C	
		In.	mm.
8	.5000-.1P-.3L-TS-2B	.69	17.53
9	.5625-.1P-.3L-TS-2B	.79	20.07
10	.6250-.1P-.3L-TS-2B	.827	21.01
11	.6875-.1P-.3L-TS-2B	.918	23.32
12	.7500-.1P-.3L-TS-2B	.984	24.99
13	.8125-.1P-.3L-TS-2B	1.047	26.59
15	.9375-.1P-.3L-TS-2B	1.098	27.89
18	1.1250-.1P-.3L-TS-2B	1.287	32.69
19	1.1875-.1P-.3L-TS-2B	1.311	33.30
21	1.3125-.1P-.3L-TS-2B	1.448	36.78
23	1.4375-.1P-.3L-TS-2B	1.562	39.67

