

# Series 66 Protective Covers

for Series 805 Mighty Mouse Connectors

## 667-424, 667-462 ProSeal™ Flip Lid Receptacle Cover

**MM805 Receptacle Cover**  
**ProSeal™ Flip-and-Spin Lid**



**ProSeal™ Flip Lid**



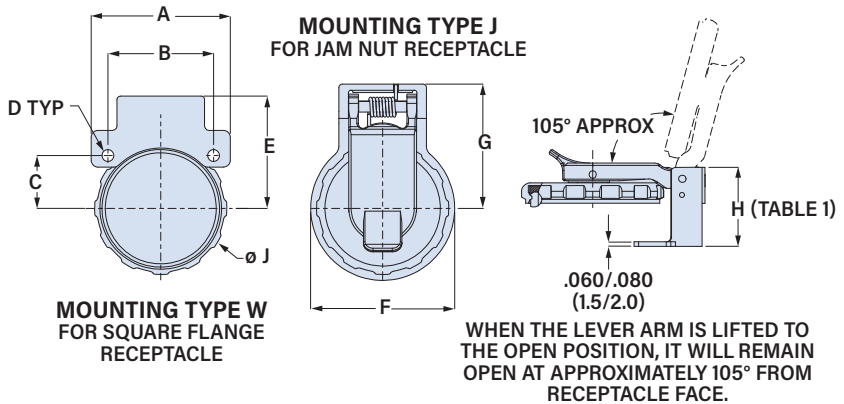
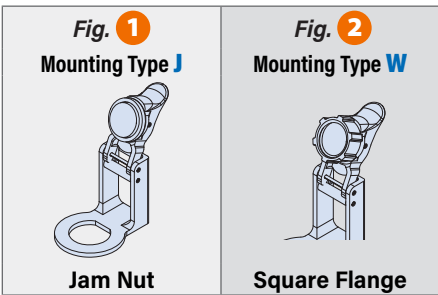
**Spring-loaded, waterproof.** ProSeal™ cover fits Glenair Series 805 Mighty Mouse receptacle connectors. Cover mounts onto standard connector jam nut or square flange mounting holes. Two lid styles are available: *Flip Lid* and *Flip-and-Spin Lid*. Unthreaded flip lid has torsion spring and gimballed cover for dust-tight and water-tight sealing (IP67 rating). Flip-and-spin lid has threaded cover. Snap lid onto connector face, then hand-tighten ¼ turn for IP68 ingress protection plus IPX6 high pressure water spray. -40 to +120 °C.

**PART NUMBER**

	<b>667-424</b>	<b>C</b>	<b>21</b>	<b>T1</b>	<b>W</b>	<b>-59</b>
<b>Base P/N</b>	<b>667-462</b> Flip-and-Spin Lid <b>667-424</b> Flip Lid					
<b>Bracket Finish</b>	<b>C</b> Black Anodize <b>M</b> Electroless Nickel <b>MT</b> Nickel-PTFE <b>NF</b> Cadmium, Olive Drab <b>ZR</b> Black Zinc-Nickel <b>TZ</b> Tin-Zinc					
<b>Shell Size</b>	<b>08 09 10 11 12 13 15 18 19 21 23</b>					
<b>Panel Thickness</b>	<b>T0</b> Front Mount <i>Mounting Type W only</i> <b>T1</b> Rear Panel Mount <i>.031-.062 (0.8/1.6) Thick Panel</i>					
<b>Mounting Type</b>	<b>J</b> Jam Nut <i>fig. 1</i> <b>W</b> Square Flange <i>fig. 2</i>					
<b>Modification Code</b>	<i>Mod-59 is not available for P/N 667-462</i> <b>-59</b> Silver-Filled Silicone EMI Gasket					

**MATERIALS AND FINISHES**

- Lid, lever arm, gimbal: thermoplastic, black
- Bracket: aluminum, plated per finish code
- Spring, pin, rivit: SST/passivate
- Sleeve: Delrin
- Gasket: silicone
- Conductive gasket: silver-filled silicone



**TABLE 1 H DIMENSION**

Panel Thickness Code	H Max			
	Type J Jam Nut		Type W Square Flange	
	In.	mm.	In.	mm.
<b>T0</b> Front Mount	N/A	N/A	.937	23.8
<b>T1</b> .031/.062 (0.8/1.6)	.993	25.2	.875	22.2

Shell Size	A		B		C		D		E		F		G		J Max	
	±.015 (0.4)	±.015 (0.4)	±.015 (0.4)	±.002 (0.1)	±.031 (0.8)	±.031 (0.8)	±.031 (0.8)	±.031 (0.8)	In.	mm.	In.	mm.	In.	mm.		
<b>08</b>	.850	21.6	.660	16.8	.330	8.4	.094	2.4	.675	17.1	.768	19.5	.721	18.3	.720	18.3
<b>09</b>	.913	23.2	.723	18.4	.362	9.2	.094	2.4	.724	18.4	.906	23.0	.790	20.1	.782	19.9
<b>10</b>	.975	24.8	.785	19.9	.393	10.0	.094	2.4	.758	19.3	.906	23.0	.790	20.1	.845	21.5
<b>11</b>	1.039	26.4	.848	21.5	.424	10.8	.094	2.4	.780	19.8	.977	24.8	.825	21.0	.908	23.1
<b>12</b>	1.099	27.9	.909	23.1	.455	11.6	.094	2.4	.824	20.9	1.046	26.6	.860	21.8	.970	24.6
<b>13</b>	1.163	29.5	.973	24.7	.487	12.4	.094	2.4	.851	21.6	1.116	28.3	.895	22.7	1.032	26.2
<b>15</b>	1.288	32.7	1.058	26.9	.529	13.4	.128	3.3	1.083	27.5	1.256	31.9	.982	24.9	1.157	29.4
<b>18</b>	1.475	37.5	1.255	31.9	.628	16.0	.128	3.3	1.335	33.9	1.465	37.2	1.087	27.6	1.345	34.2
<b>19</b>	1.537	39.0	1.327	33.7	.664	16.9	.128	3.3	1.335	33.9	1.535	39.0	1.122	28.5	1.408	35.8
<b>21</b>	1.663	42.2	1.452	36.9	.726	18.4	.128	3.3	1.399	35.5	1.674	42.5	1.191	30.3	1.532	38.9
<b>23</b>	1.787	45.4	1.570	39.9	.785	19.9	.128	3.3	1.491	37.9	1.814	46.1	1.394	35.4	1.657	42.1