

SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 800 Mighty Mouse Dummy Stowage Receptacle



809-173

How To Order			
Sample Part Number	809-173	-M	10
Series	809-173		
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel NF = Aluminum / Cadmium with Olive Drab ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate ZNU = Aluminum / Zinc-Nickel with Black Chromate Z1 = Stainless Steel / Passivated ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy / Black Chromate		
Shell Size (See Table II)	5, 6, 7, 8, 9, 10, 12		

These flange mount style Series 800 dummy stowage receptacles provide a safe and convenient place to store and protect cabled connectors when not in use due to routine maintenance or during repair of plug cables.

NOTES

- Master keyway is rotated 90° clockwise for shell sizes 7 thru 12
- Material/Finish:
 - Shell: Al alloy or CRES
 - Gasket: Fluorosilicone

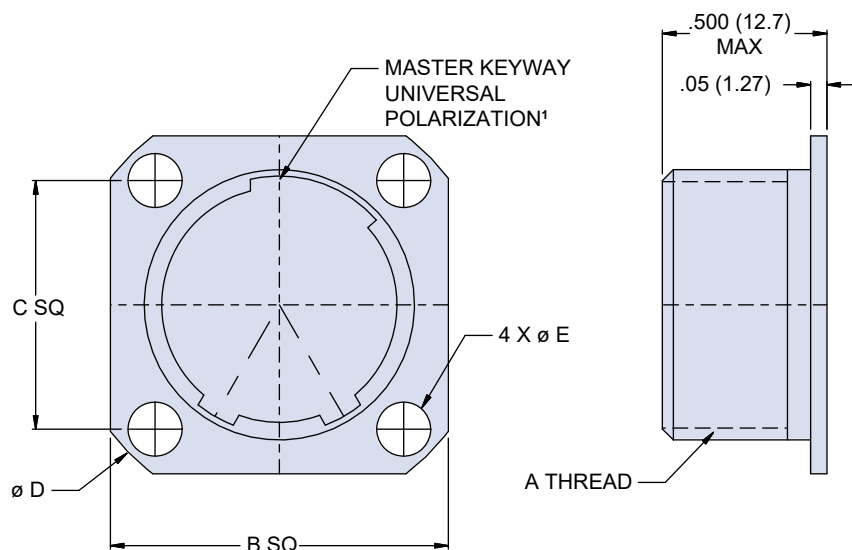
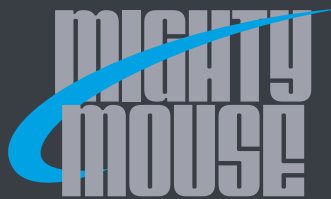


Table II									
Shell Size	A Thread	B Sq		C Sq		Ø D		Ø E	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.
5	.3125-28 UN-2A	.527	13.4	.363	9.2	.680	17.3	.096 .091	2.4 2.3
6	.3750-28 UN-2A	.588	14.9	.423	10.7	.750	19.1	.096 .091	2.4 2.3
7	.4375-28 UNEF-2A	.680	17.3	.483	12.3	.880	22.4	.128	3.3
8	.5000-32 UN-2A	.710	18.0	.542	13.8	.938	23.8	.128	3.3
9	.5625-32 UN-2A	.938	23.8	.719	18.3	1.250	31.8	.128	3.3
10	.6250-32 UN-2A	.938	23.8	.719	18.3	1.250	31.8	.128	3.3
12	.7500-28 UN-2A	1.031	26.2	.812	20.6	1.375	34.9	.128	3.3



SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 801 Mighty Mouse Dummy Stowage Receptacle



657-072

How To Order			
Sample Part Number		657-072	M 10
Series	657-072		
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel NF = Aluminum / Cadmium with Olive Drab ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate ZNU = Aluminum / Zinc-Nickel with Black Chromate Z1 = Stainless Steel / Passivated ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy / Black Chromate		
Shell Size (See Table II)	5, 6, 7, 8, 9, 10, 11, 13, 16, 17, 19, 21		

These flange mount style Series 801 dummy stowage receptacles provide a safe and convenient place to store and protect cabled connectors when not in use due to routine maintenance or during repair of plug cables.

NOTES

- Materials and Finishes
 - Cover: Al Alloy or Stainless Steel
 - Seal: Fluorosilicone

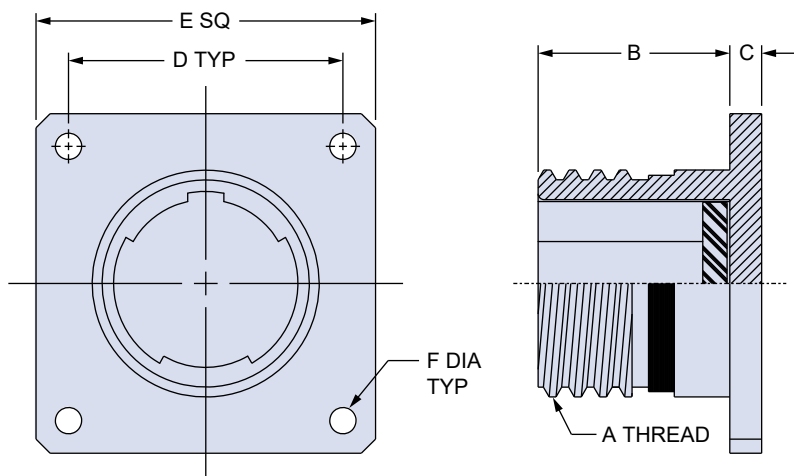
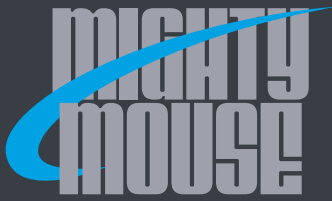


Table II: Dimensions											
Shell Size	A thread	B		C		D		E		F Dia	
		in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
5	.3125-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.363	9.22	.530	13.46	.093	2.36
6	.3750-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.423	10.74	.590	14.99	.093	2.36
7	.4375-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.483	12.27	.650	16.51	.093	2.36
8	.5000-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.545	13.84	.712	18.08	.093	2.36
9	.5265-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.607	15.42	.850	21.59	.128	3.25
10	.6250-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.670	17.02	.890	22.61	.128	3.25
11	.6875-.05P-.1L-DS-2A	.370	9.40	.060	1.52	.715	18.16	.935	23.75	.128	3.25
13	.8125-.1P-.2L-DS-2A	.480	12.19	.090	2.29	.812	20.62	1.030	26.16	.128	3.25
16	1.0000-.1P-.2L-DS-2A	.480	12.19	.090	2.29	.981	24.92	1.219	30.96	.128	3.25
17	1.0625-.1P-.2L-DS-2A	.480	12.19	.090	2.29	1.060	26.92	1.280	32.51	.128	3.25
19	1.1875-.1P-.2L-DS-2A	.480	12.19	.090	2.29	1.191	30.25	1.432	36.37	.128	3.25
21	1.3125-.1P-.2L-DS-2A	.480	12.19	.090	2.29	1.322	33.58	1.565	39.75	.128	3.25



SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 803 Mighty Mouse Dummy Stowage Receptacle



809-092

These Series 803 bayonet dummy stowage receptacle for shell size 5 thru 15, provide a safe a convenient place to store and protect cabled connectors when not in use due to routine maintenance or repair of plug cables.

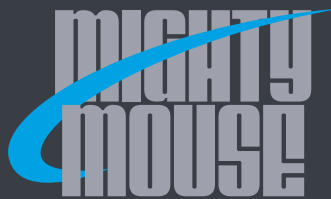
How To Order					
Sample Part Number	809-092	07	M	7	N
Series (See Table I)	809-092				
Shell Style	02 = Flange Receptacle for front or rear panel mounting 07 = Jam nut receptacle for rear panel mounting				
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel NF = Aluminum / Cadmium with Olive Drab ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate Z1 = Stainless Steel / Passivated ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy / Black Chromate				
Shell Size (See Table II)	5, 6, 7, 8, 9, 10, 12, 14, 15				
Key Position	N = Normal, X, Y, Z, U = Universal				

NOTES

- Material/Finish:
 - Shell: Al alloy or CRES
 - Gasket: Fluorosilicone

Series 803 Plug Key Positions

Pos.	A°	B°
N	150°	210°
X	75°	210°
Y	95°	230°
Z	140°	275°



SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 803 Mighty Mouse Dummy Stowage Receptacle

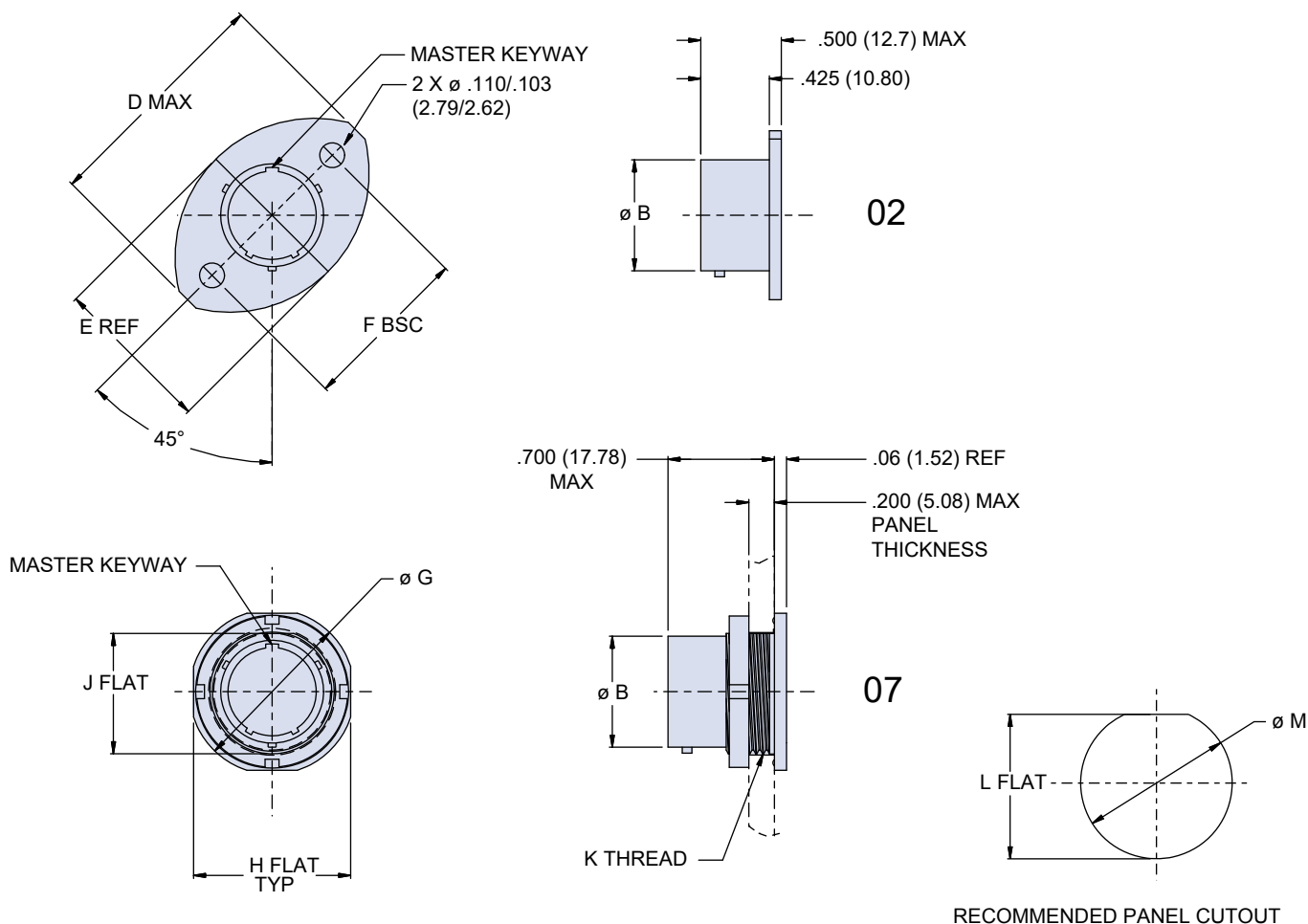
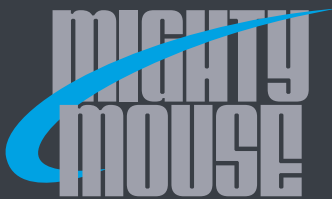


Table II: Dimensions

Shell Size	Ø B		Ø D		E Ref		F Bsc		Ø G		H Flat		J Flat		K Thread	L Flat		Ø M	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.		in. ± .002	mm. ± .002	in.	mm.
5	.300	7.62	.703	17.86	.460	11.68	.513	13.03	.575	14.61	.545	13.84	.350	8.89	.3750-28 UN-2A	.360	9.14	.385	9.78
6	.362	9.19	.788	20.02	.522	13.26	.598	15.19	.635	16.13	.595	15.11	.410	10.41	.4375-28 UNEF-2A	.420	10.67	.448	11.38
7	.436	11.07	.890	22.61	.590	14.99	.708	17.98	.755	19.18	.723	18.36	.536	13.61	.5625-32 UN-2A	.546	13.87	.573	14.55
8	.508	12.90	1.154	29.31	.668	16.97	.964	24.49	.830	21.08	.790	20.07	.593	15.06	.6250-28 UN-2A	.603	0.60	.635	16.13
9	.561	14.25	1.207	30.66	.721	18.31	1.017	25.83	.830	21.08	.790	20.07	.593	15.06	.6250-28 UN-2A	.603	15.32	.635	16.13
10	.635	16.13	1.291	32.79	.795	20.19	1.101	27.97	.955	24.26	.925	23.50	.721	18.31	.7500-28 UN-2A	.731	18.57	.760	19.30
12	.714	18.14	1.394	35.41	.874	22.20	1.204	30.58	1.078	27.38	1.044	26.52	.845	21.46	.8750-28 UN-2A	.855	21.72	.885	22.48
14	.865	21.97	1.545	39.24	1.050	26.67	1.280	32.51	1.264	32.11	1.230	31.24	1.022	25.96	1.0625-20 UN-2A	1.032	26.21	1.075	27.31
15	.925	23.50	1.630	41.40	1.150	29.21	1.370	34.80	1.325	33.66	1.290	32.77	1.096	27.84	1.1250-28 UN-2A	1.106	28.09	1.135	28.83



SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 804 Mighty Mouse Rear Panel Mount Dummy Stowage Receptacle

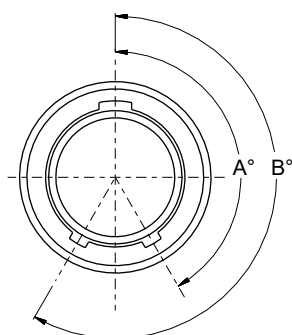


Series 804 rear panel mounted dummy stowage receptacles provide a safe a convenient place to store and protect cabled connectors when not in use due to routine maintenance or repair of plug cables.

NOTES:

- Glenair 600 series backshell assembly tools are recommended for assembly and installation.
- Material and Finish:
 - Receptacle: Al Alloy or SST/
 - Seal: Fluorosilicone
 - Spring: CRES/gold plated

Alternate Key Positions



Pos.	A°	B°
A	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°

How To Order				
Sample Part Number	650-061	NF	15	A
Series	650-061			
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel NF = Aluminum / Cadmium with Olive Drab ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate ZNU = Aluminum / Zinc-Nickel with Black over Electroless Nickel Z1 = Stainless Steel / Passivated ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy / Black Chromate			
Shell Size (See Table II)	5, 6, 7, 8, 9, 10, 11, 12, 14, 15			
Key Position	A, B, C, D, E, F Omit = Single key (non-Polarized)			

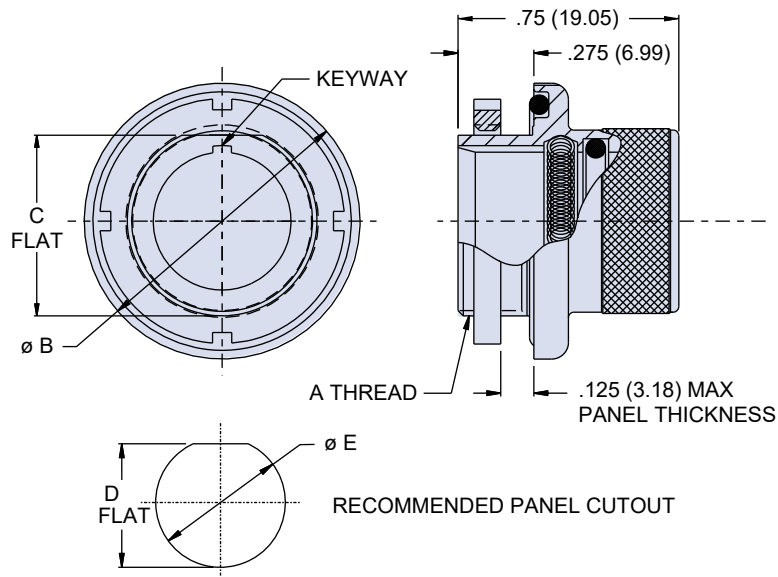
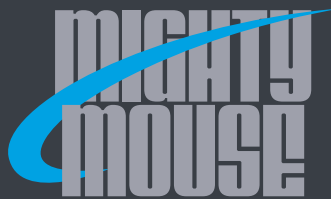


Table I: Dimensions

Shell Size	A Thread	Ø B		C-Flat		D-Flat		Ø E	
		in.	mm.	in.	mm.	in. ± .04	mm. ± .04	in.	mm.
5	.4375-32 UN-2A	.790	20.07	.415	10.54	.425	10.80	.448	11.38
6	.5000-32 UN-2A	.830	21.08	.467	11.86	.477	12.12	.510	12.95
7	.6250-28 UN-2A	.910	23.11	.594	15.09	.603	15.32	.635	16.13
8	.6250-28 UN-2A	.955	24.26	.594	15.09	.603	15.32	.635	16.13
9	.6875-28 UN-2A	1.000	25.40	.655	16.64	.665	16.89	.695	17.65
10	.7500-28 UN-2A	1.085	27.56	.721	18.31	.731	18.57	.760	19.30
11	.8125-28 UN-2A	1.135	28.83	.788	20.02	.798	20.27	.822	20.88
12	.8750-28 UN-2A	1.180	29.97	.843	21.41	.853	21.67	.885	22.48
14	1.0000-28 UN-2A	1.325	33.66	.968	24.59	.978	24.84	1.010	25.65
15	1.0625-20 UN-2A	1.390	35.31	1.029	26.14	1.039	26.39	1.070	27.18



SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 804 Mighty Mouse Front or Rear Jam-Nut and Flange Mount Dummy Stowage Plug



809-213

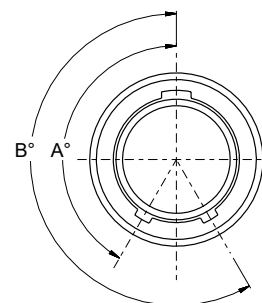
Dummy stowage receptacles provide a safe a convenient place to store and protect cabled connectors when not in use due to routine maintenance or repair of plug cables. for use with 804 style plug connectors.

How To Order					
Sample Part Number	809-213	-07	M	9	A
Series	809-213				
Shell Style	-07 = Rear Mount, Jam Nut -02 = Flange Mount -00 = Front Mount, Jam Nut				
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel NF = Aluminum / Cadmium with Olive Drab ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate ZNU = Aluminum / Zinc-Nickel with Black over Electroless Nickel Z1 = Stainless Steel / Passivated ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy / Black Chromate				
Shell Size (See Table II)	5, 6, 7, 8, 9, 10, 11, 12, 14, 15				
Key Position	A, B, C, D, E, F Omit = Single Key (non-polarized)				

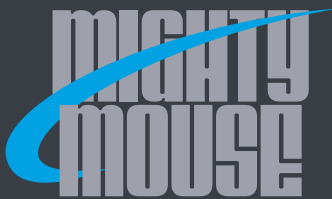
NOTES:

1. Red stripe indicator for alignment during mating.
2. This stowage plug mates with 804 series receptacles with compatible polarization.
3. Material and Finish
 - Shell, jam nut: Al Alloy or CRES
 - O-rings: Fluorosilicone.

Alternate Key Positions



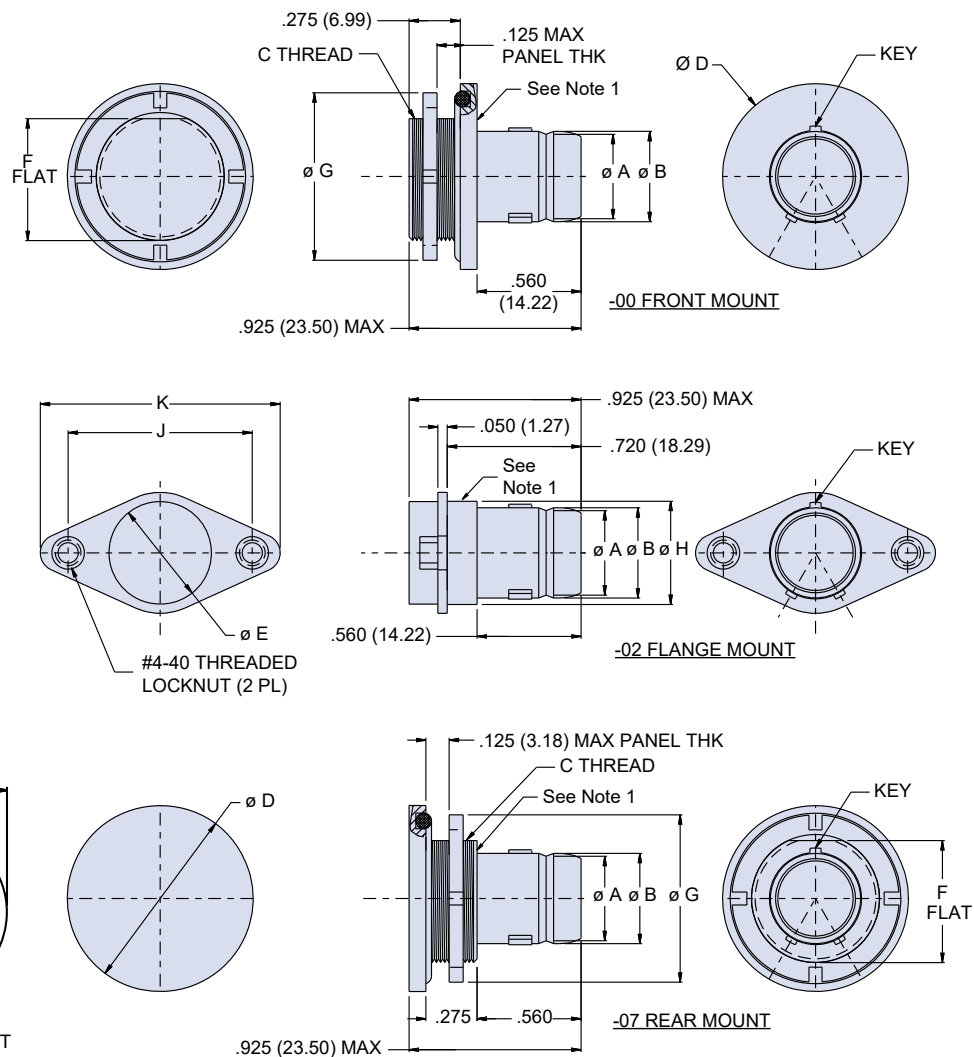
Pos.	A°	B°
A	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°



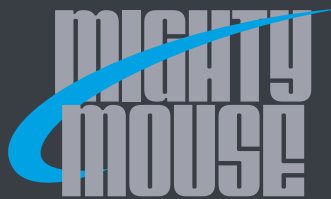
SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



Series 804 Mighty Mouse Front or Rear Jam-Nut and Flange Mount Dummy Stowage Plug



Dimensions												
Shell size	Ø A	Ø B	C Thread UN-2A	Ø D	Ø E	F Flat	Ø G	H	J	K	L Flat ± .005	Ø M
5	.219 (5.56)	.250 (6.35)	.4375-32	.790 (20.07)	.244 (6.20)	.415 (10.54)	.562 (14.27)	.320 (8.13)	.755 (19.18)	1.055 (26.80)	.423 (10.74)	.448 (11.38)
6	.282 (7.16)	.313 (7.95)	.5000-32	.830 (21.08)	.330 (8.38)	.467 (11.86)	.625 (15.88)	.385 (9.78)	.820 (20.83)	1.120 (28.45)	.475 (12.07)	.510 (12.95)
7	.351 (8.92)	.383 (9.73)	.6250-28	.910 (23.11)	.432 (10.97)	.594 (15.09)	.750 (19.05)	.450 (11.43)	.885 (22.48)	1.185 (30.10)	.602 (15.29)	.635 (16.13)
8	.398 (10.11)	.429 (10.90)	.6250-28	.955 (24.26)	.493 (12.52)	.594 (15.09)	.750 (19.05)	.495 (12.57)	.930 (23.62)	1.230 (31.24)	.602 (15.29)	.635 (16.13)
9	.454 (11.53)	.486 (12.34)	.6875-28	1.000 (25.40)	.551 (14.00)	.655 (16.64)	.812 (20.62)	.555 (14.10)	.990 (25.15)	1.290 (32.77)	.663 (16.84)	.698 (17.73)
10	.529 (13.44)	.563 (14.30)	.7500-28	1.085 (27.56)	.620 (15.75)	.721 (18.31)	.875 (22.23)	.625 (15.88)	1.060 (26.92)	1.360 (34.54)	.729 (18.52)	.760 (19.30)
11	.587 (14.91)	.618 (15.70)	.8125-28	1.140 (28.96)	.662 (16.81)	.790 (20.07)	.938 (23.83)	.690 (17.53)	1.120 (28.45)	1.420 (36.07)	.798 (20.27)	.823 (20.90)
12	.646 (16.41)	.676 (17.17)	.8750-28	1.180 (29.97)	.703 (17.86)	.843 (21.41)	1.000 (25.40)	.750 (19.05)	1.185 (30.10)	1.485 (37.72)	.851 (21.62)	.885 (22.48)
14	.768 (19.51)	.800 (20.32)	1.000-28	1.325 (33.65)	.863 (21.92)	.968 (24.59)	1.125 (28.58)	.865 (21.97)	1.300 (33.02)	1.600 (40.64)	.976 (24.79)	1.010 (25.65)
15	.828 (21.03)	.860 (21.84)	1.0625-20	1.390 (35.31)	.912 (23.16)	1.029 (26.14)	1.188 (30.18)	.930 (23.62)	1.365 (34.67)	1.665 (42.29)	1.037 (26.34)	1.072 (27.23)



SERIES 80 MIGHTY MOUSE CONNECTORS Accessories, Backshells, and Tools



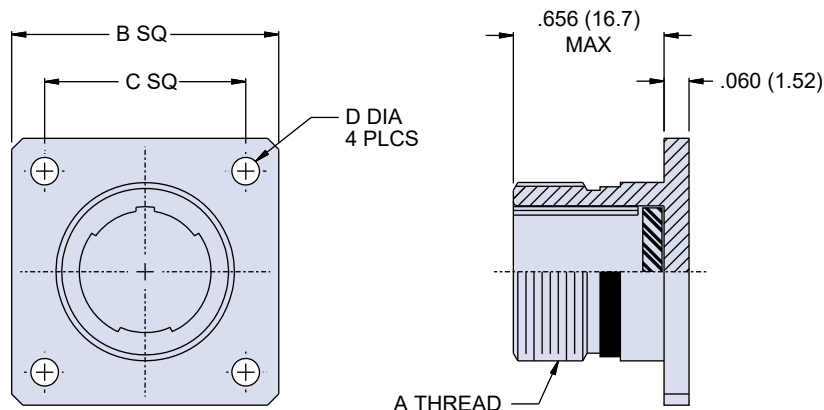
Dummy Stowage Receptacle for Series 805 Connectors



657-079

How To Order			
Sample Part Number	657-079	NF	15
Series	657-079 = Universal Polarity		
Shell Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel NF = Aluminum / Cadmium with Olive Drab ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate ZNU = Aluminum / Zinc-Nickel with Black over Electroless Nickel Z1 = Stainless Steel / Passivated ZB = Stainless Steel / Olive Drab Chromate over Cadmium ZC = Stainless Steel / Zinc Cobalt Alloy / Black Chromate		
Shell Size (See Table II)	8, 9, 10, 11, 12, 13, 15, 18, 19, 21, 23		

These Series 805 dummy stowage receptacles universal polarity provide a safe a convenient place to store and protect cabled connectors when not in use due to routine maintenance or repair of plug cables.



NOTES:

- Glenair 600 series backshell assembly tools are recommended for assembly and installation.
- Material and Finish:
 - Receptacle: Al Alloy or SST/
 - Seal: Fluorosilicone

Table II: Dimensions							
Shell Size	A Thread 2A	B Sq		C Sq		D Dia	
		in.	mm.	in.	mm.	in.	mm.
8	.5000-.1P-.3L-TS	.850	21.59	.660	16.76	.097 .091	2.46 2.31
9	.5625-.1P-.3L-TS	.913	23.19	.723	18.36		
10	.6250-.1P-.3L-TS	.975	24.77	.785	19.94		
11	.6875-.1P-.3L-TS	1.039	26.39	.848	21.54		
12	.7500-.1P-.3L-TS	1.099	27.91	.909	23.09		
13	.8125-.1P-.3L-TS	1.163	29.54	.973	24.71	.131 .125	3.33 3.18
15	.9375-.1P-.3L-TS	1.288	32.72	1.058	26.87		
18	1.1250-.1P-.3L-TS	1.475	37.47	1.255	31.88		
19	1.1870-.1P-.3L-TS	1.537	39.04	1.327	33.71		
21	1.3125-.1P-.3L-TS	1.663	42.24	1.452	36.88		
23	1.4375-.1P-.3L-TS	1.787	45.39	1.570	39.88		