

Series 93 Gaskets

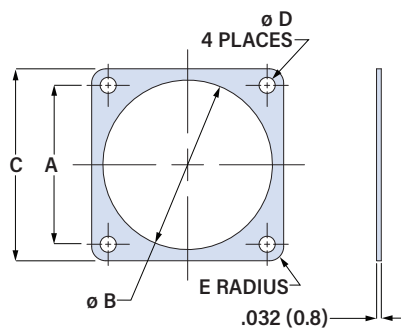
For Series 80 Mighty Mouse Connectors

809-108 Flange Gasket



TABLE 1 MATERIAL CODE

EMI Gaskets	
C	Silicone Filled With Silver-Plated Aluminum MIL-G-83528 Type B, CHO-SEAL 1285, 100 dB shielding @ 10GHz, good corrosion resistance, -55 to +200 °C, blue
X	Fluorosilicone Filled With Silver-Plated Aluminum MIL-G-83528 Type D, CHO-SEAL 1298, 90 dB shielding @ 10GHz, good corrosion resistance, resists jet fuels and solvents, -55 to +200 °C, tan
Non-Conductive Gaskets	
F	Fluorosilicone
E	EPDM
V	Viton



809-108 flange gaskets fit Glennair Series 80 square flange connectors. Available in a variety of materials, these gaskets provide environmental protection and EMI shielding.

Series 800

Series 800 Shell Size	Part No. * = Material Code	A ±.015 (0.4)		øB ±.015 (0.4)		C ±.015 (0.4)		øD ±.015 (0.4)		E Rad	
		in	mm	in	mm	in	mm	in	mm	in	mm
5	809-108*01	.363	9.2	.342	8.7	.527	13.4	.093	2.4	.078	2.0
6	809-108*02	.423	10.7	.405	10.3	.588	14.9	.093	2.4	.078	2.0
7	809-108*03	.483	12.3	.467	11.9	.650	16.5	.125	3.2	.078	2.0
8	809-108*04	.542	13.8	.530	13.5	.709	18.0	.125	3.2	.078	2.0
9	809-108*05	.719	18.3	.593	15.1	.938	23.8	.125	3.2	.105	2.7
10	809-108*06	.719	18.3	.655	16.6	.938	23.8	.125	3.2	.105	2.7
12	809-108*07	.812	20.6	.780	19.8	1.031	26.2	.125	3.2	.105	2.7

Series 801

Series 801 Shell Size	Part No. * = Material Code	A ±.015 (0.4)		øB ±.015 (0.4)		C ±.015 (0.4)		øD ±.015 (0.4)		E Rad	
		in	mm	in	mm	in	mm	in	mm	in	mm
5	809-108*11	.363	9.2	.342	8.7	.530	13.5	.093	2.4	.078	2.0
6	809-108*12	.423	10.7	.405	10.3	.590	15.0	.093	2.4	.078	2.0
7	809-108*13	.483	12.3	.467	11.9	.650	16.5	.093	2.4	.078	2.0
8	809-108*14	.545	13.8	.530	13.5	.712	18.1	.093	2.4	.078	2.0
9	809-108*16	.607	15.4	.560	14.2	.850	21.6	.125	3.2	.105	2.7
10	809-108*15	.670	17.0	.655	16.6	.890	22.6	.125	3.2	.105	2.7
11	809-108*45	.715	18.2	.717	18.2	.935	23.7	.125	3.2	.105	2.7
13	809-108*17	.812	20.6	.842	21.4	1.030	26.2	.125	3.2	.105	2.7
16	809-108*18	.981	24.9	1.030	26.2	1.219	31.0	.125	3.2	.105	2.7
17	809-108*19	1.060	26.9	1.092	27.7	1.280	32.5	.125	3.2	.105	2.7
19	809-108*44	1.191	30.3	1.218	30.9	1.432	36.4	.125	3.2	.105	2.7
21	809-108*43	1.322	33.6	1.332	33.8	1.570	39.9	.125	3.2	.105	2.7

Series 802

Series 802 Shell Size	Part No. * = Material Code	A ±.015 (0.4)		øB ±.015 (0.4)		C ±.015 (0.4)		øD ±.015 (0.4)		E Rad	
		in	mm	in	mm	in	mm	in	mm	in	mm
5	809-108*51	.500	12.7	.448	11.4	.885	22.5	.125	3.2	.105	2.7
6	809-108*52	.625	15.9	.572	14.5	1.010	25.7	.125	3.2	.105	2.7
7	809-108*53	.688	17.5	.635	16.1	1.072	27.2	.125	3.2	.105	2.7
8	809-108*54	.750	19.1	.698	17.7	1.135	28.8	.125	3.2	.105	2.7
9	809-108*55	.812	20.6	.760	19.3	1.195	30.4	.125	3.2	.105	2.7
10	809-108*56	.875	22.2	.822	20.9	1.260	32.0	.125	3.2	.105	2.7
12	809-108*57	.938	23.8	.885	22.5	1.323	33.6	.125	3.2	.105	2.7
14	809-108*58	1.125	28.6	1.072	27.2	1.510	38.4	.125	3.2	.105	2.7
15	809-108*59	1.188	30.2	1.135	28.8	1.573	40.0	.125	3.2	.105	2.7
21	809-108*60	1.375	34.9	1.448	36.8	1.760	44.7	.125	3.2	.105	2.7

Series 805

Series 805 Shell Size	Part No. * = Material Code	A ±.015 (0.4)		øB ±.015 (0.4)		C ±.015 (0.4)		øD ±.015 (0.4)		E Rad	
		in	mm	in	mm	in	mm	in	mm	in	mm
8	809-108*20	.660	16.8	.530	13.5	.850	21.6	.093	2.4	.078	2.0
9	809-108*21	.723	18.4	.590	15.0	.913	23.2	.093	2.4	.078	2.0
10	809-108*22	.785	19.9	.660	16.8	.975	24.8	.093	2.4	.078	2.0
11	809-108*23	.848	21.5	.720	18.3	1.039	26.4	.093	2.4	.078	2.0
12	809-108*24	.909	23.1	.780	19.8	1.099	27.9	.093	2.4	.078	2.0
13	809-108*29	.973	24.7	.842	21.4	1.163	29.5	.093	2.4	.078	2.0
15	809-108*25	1.058	26.9	.970	24.6	1.288	32.7	.125	3.2	.105	2.7
18	809-108*26	1.255	31.9	1.160	29.5	1.475	37.5	.125	3.2	.105	2.7
19	809-108*27	1.327	33.7	1.220	31.0	1.537	39.0	.125	3.2	.105	2.7
21	809-108*30	1.452	36.9	1.342	34.1	1.663	42.2	.125	3.2	.105	2.7
23	809-108*28	1.570	39.9	1.458	37.0	1.797	45.6	.125	3.2	.105	2.7