

Code 826-828

## FLANGE MOUNT CONNECTOR GASKETS

## Section C

### DESCRIPTION

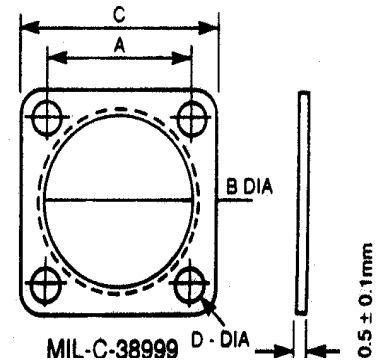
SURSHIELD 4081 with its silver-plated nickel loading provides a highly conductive filler in a silicone polymer, and offers the ideal method for economically producing EMC gaskets. Other grades can be specified (see page 16)

### APPLICATION

These gaskets are for bulk head mounting and designed for use with MIL-C-28840, MIL-C-5015, MIL-C-38999, MIL-C-26482 and MIL-C-81511 and manufactured as standard products in conductive material 4081.

See also previous page.

Our grades are identified as 536-XXX-4081 where XXX is the part number.



SHELL SIZE	MIL-C- 38999		A		Ø B		C		Ø D	
	SERIES	Part No	in	mm	in	mm	in	mm	in	mm
8	2	500	0.594	15.09	0.630	16.00	0.840	21.34	0.135	3.43
9	1	501	0.719	18.26	0.750	19.05	0.965	24.51	0.135	3.43
10	2	501	0.719	18.26	0.750	19.05	0.965	24.51	0.135	3.43
11	2+4	503	0.812	20.62	0.875	22.23	1.060	26.92	0.141	3.58
12	2	503	0.812	20.62	0.875	22.23	1.060	26.92	0.141	3.58
13	1+4	505	0.906	23.01	1.005	25.53	1.153	29.29	0.135	3.43
14	2	505	0.906	23.01	1.005	25.53	1.153	29.29	0.135	3.43
15	1+4	506	0.969	24.61	1.135	28.83	1.258	31.95	0.156	3.96
16	2	506	0.969	24.61	1.135	28.83	1.258	31.95	0.156	3.96
18	2	508	1.062	26.97	1.260	32.00	1.351	34.32	0.156	3.96
19	1+4	510	1.156	29.36	1.375	34.93	1.500	38.10	0.141	3.58
20	2	510	1.156	29.36	1.375	34.93	1.500	38.10	0.141	3.58
21	1+4	512	1.250	31.75	1.500	38.10	1.625	41.28	0.141	3.58
22	2	512	1.250	31.75	1.500	38.10	1.625	41.28	0.141	3.58
23	1+4	514	1.375	34.93	1.625	41.28	1.750	44.45	0.172	4.37
24	2	514	1.375	34.93	1.625	41.28	1.750	44.45	0.172	4.37
25	1+2	516	1.500	38.10	1.750	44.45	1.875	47.63	0.172	4.37
17	—	564	1.062	26.97	1.142	29.00	1.375	34.93	0.141	3.58

Note: SHELL 17 is a special which does not conform to the MIL specification.

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The data and specifications are for reference and guidance only, are subject to change and do not constitute a warranty to fitness for a particular purpose.