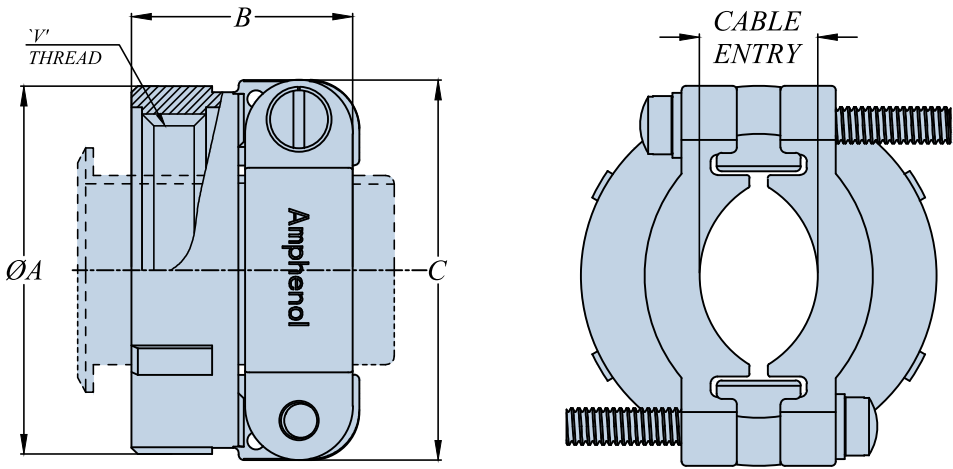


AS85049/41

CLAMP-STRAIN RELIEF (FOR AS50151 SOLDER TYPE, V THREAD OF MS310X, CLASSES A, B, C, OR K CONNECTORS AND AS85049 ACCESSORIES)



REQUIREMENTS

- 1. All requirements shall consist of this document and the latest issue of AS85049.
- 2. Interface dimensions: shall conform to AS85049,
- 3. Material and finish: in accordance with AS85049
- 4. Dimensions are in inches and apply after plating.

PART NUMBERING	
M85049/41-10A	
M85049/41	-10A
BASIC PART NUMBER	Dash Number (3 to 40)

TABLE-1 : SHELL SIZE AND DIMENSIONS.											
DASH NO.	CONNECTOR SHELL SIZE	V THREAD	CABLE ENTRY		ØA ±0.31(0.79)		B ±0.031 (0.79)		C ±0.016 (0.41)		BUSHING (REF) M85049/139
			MAX		INCH	MM	INCH	MM	INCH	MM	
			INCH	MM							
-3A	8S&10S	0.500-28 UNEF-2B	0.250	6.35	0.688	17.48	0.812	20.625	0.812	20.625	-3*
-4A	10SL,12S&12	0.625-24 UNEF-2B	0.312	7.92	0.812	20.62	0.812	20.625	0.875	22.225	-4*
-6A	14S&14	0.750-20 UNEF-2B	0.438	11.13	0.969	24.61	0.875	22.225	1.062	26.975	-6*
-8A	16S&16	0.875-20 UNEF-2B	0.562	14.27	1.094	27.79	0.938	23.825	1.156	29.362	-8*
-10A	18	1.000-20 UNEF-2B	0.625	15.88	1.188	30.18	0.938	23.825	1.250	31.750	-10*
-12A	20&22	1.188-18 UNEF-2B	0.750	19.05	1.375	34.93	0.938	23.825	1.469	37.313	-12*
-16A	24&28	1.438-18 UNEF-2B	0.938	23.83	1.656	42.06	1.031	26.187	1.688	42.875	-16*
-20A	32	1.750-18 UNS-2B	1.250	31.75	2.031	51.59	1.094	27.788	2.031	51.587	-20*
-24A	36	2.000-18 UNS-2B	1.375	34.93	2.219	56.36	1.156	29.362	2.281	57.937	-24*
-28A	40	2.2500-16 UN-2B	1.625	41.28	2.500	63.50	1.688	42.875	2.688	68.275	-28*
-32A	44	2.500-16 UN-2B	1.875	47.63	2.781	70.64	1.750	44.450	2.938	74.625	-32*
-40A	48	3.000-16 UN-2B	2.375	60.33	3.281	83.34	1.750	44.450	3.500	88.900	-40*