

AS85049/15,16 Series

Cable tie strain relief - Aluminum 45° and 90°

For connectors:

- MIL-DTL-38999 Series III & IV
- EN3645

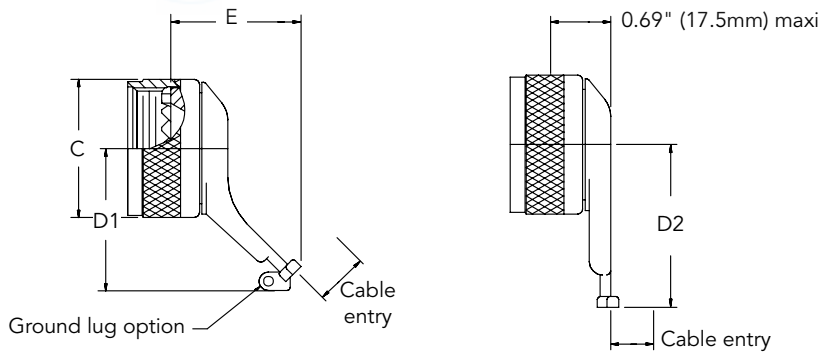
Ordering information

Basic Series	M85049/	15	N	11	N
Angle					
15: 45°					
16: 90°					
Self-locking option					
G: With ground lug.					
H: Self-locking, non detented, with ground gug - utilizes an internal captivated anti-decoupling device (self-seating) with no audible clicking mechanism.					
N: Self-locking, non detented - utilizes an internal captivated anti-decoupling device (self-seating) with no audible clicking mechanism.					
S: Self-locking detented.					
Shell size					
9, 11, 13, 15, 17, 19, 21, 23, 25					
Material and plating					
N: Aluminum, electroless nickel					
W: Aluminum, olive drab cadmium over electroless nickel, 1000 hours salt spray					

Backshell



Dimensions



Shell size	Ø C maxi		D1 maxi		D2 maxi		Cable entry maxi		E maxi	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
9	0.858	21.8	0.88	22.4	1.220	31.0	0.264	6.7	1.030	26.2
11	0.984	25.0	0.88	22.4	1.290	32.8	0.392	10.0	1.030	26.2
13	1.160	29.5	0.94	23.9	1.620	41.1	0.506	12.9	1.030	26.2
15	1.280	32.5	1.25	31.8	1.660	42.2	0.631	16.0	1.090	27.7
17	1.410	35.8	1.31	33.3	1.720	43.7	0.756	19.2	1.110	28.2
19	1.520	38.6	1.38	35.1	1.720	43.7	0.845	21.5	1.210	30.7
21	1.640	41.7	1.50	38.1	1.790	45.5	0.970	24.6	1.260	32.0
23	1.770	45.0	1.69	42.9	1.850	47.0	1.095	27.5	1.300	33.0
25	1.890	48.0	1.75	44.5	1.910	48.5	1.220	31.0	1.340	34.0

Note: All dimensions are in inches and millimeters (inch/mm). For complete dimensions, see the applicable Military Specification. Cable entry is defined as the envelope area of the cable or wire bundle. It is not intended for inspection criteria.