

AS85049/63 Series

Cable tie strain relief - Aluminum 90°

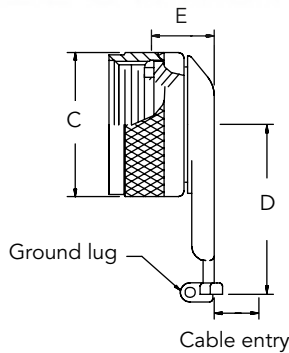
For connectors:

- MIL-DTL-38999 Series I & II

Ordering information

Basic Series		M85049/63										G	10	N																			
Self-locking option																																	
G: Self-locking detented with ground lug.																																	
H: Self-locking non-detented with ground lug.																																	
Shell size		<table border="1"> <tr> <td>Shell size 38999 I</td> <td>09</td><td>11</td><td>13</td><td>15</td><td>17</td><td>19</td><td>21</td><td>23</td><td>25</td> </tr> <tr> <td>= Shell size 38999 II</td> <td>08</td><td>10</td><td>12</td><td>14</td><td>16</td><td>18</td><td>20</td><td>22</td><td>24</td> </tr> </table>												Shell size 38999 I	09	11	13	15	17	19	21	23	25	= Shell size 38999 II	08	10	12	14	16	18	20	22	24
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Material and plating																																	
A: Aluminum, black anodize																																	
N: Aluminum, electroless nickel																																	
W: Aluminum, olive drab cadmium over electroless nickel, 1000 hours salt spray																																	

Dimensions



Shell size	Ø C maxi		D maxi		E maxi		Cable entry maxi	
	inch	mm	inch	mm	inch	mm	inch	mm
8	0.860	21.8	1.220	31.0	0.690	17.5	0.264	6.7
10	0.980	24.9	1.290	32.8	0.690	17.5	0.392	9.9
12	1.160	29.5	1.620	41.1	0.690	17.5	0.506	12.8
14	1.280	32.5	1.660	42.2	0.700	17.8	0.631	16.0
16	1.410	35.8	1.720	43.7	0.700	17.8	0.756	19.2
18	1.520	38.6	1.720	43.7	0.730	18.5	0.845	21.4
20	1.640	41.7	1.790	45.5	0.730	18.5	0.970	24.6
22	1.770	45.0	1.850	47.0	0.730	18.5	1.095	27.8
24	1.890	48.0	1.910	48.5	0.730	18.5	1.220	31.0

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.