

## AS85049/88, 89, 90 Series

### Banding backshell - Aluminum and composite straight, 45° and 90°

**For connectors:**

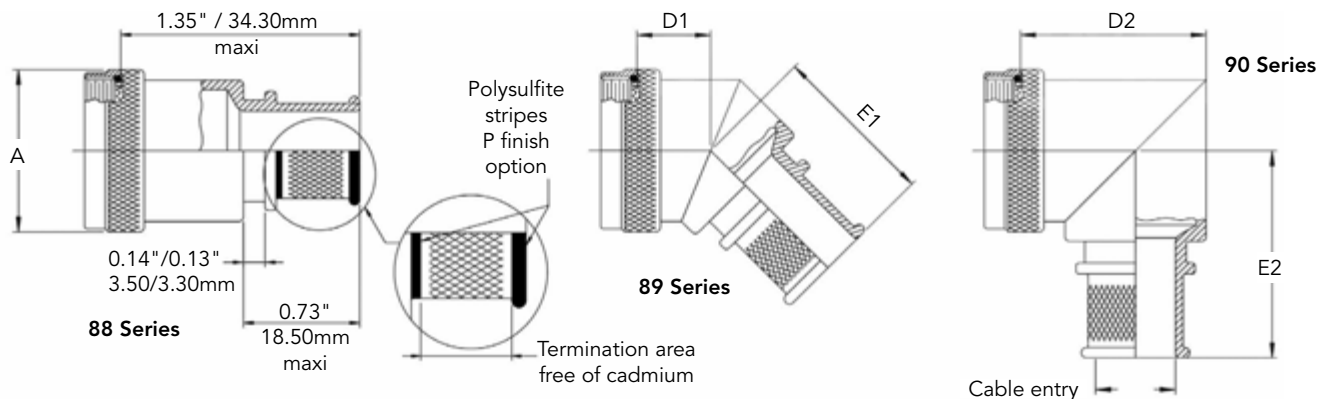
- MIL-DTL-38999 Series III & IV
- EN3645

### Ordering information

<b>Basic Series</b>	M85049/	88	-	11	N	02
<b>Angle</b>						
88: Straight						
89: 45°						
90: 90°						
<b>Self-locking option</b>						
- : Detended						
N: Non detended						
<b>Shell size: 09, 11, 13, 15, 17, 19, 21, 23, 25</b>						
<b>Material and plating</b>						
J: Composite, olive drab cadmium over electroless nickel, 1000 hours salt spray						
M: Composite, electroless nickel						
N: Aluminum, electroless nickel						
P: Aluminum, olive drab cadmium over electroless nickel with polysulfide sealant strips						
W: Aluminum, olive drab cadmium over electroless nickel, 1000 hours salt spray						
<b>Entry size (see table below): 02, 03</b>						



### Dimensions



Shell size	Ø A maxi		D1 maxi		E1 maxi		D2 maxi		E2 maxi		Cable entry Size 02		Cable entry Size 03	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
9	0.858	21.8	1.010	25.70	1.160	29.50	1.375	34.90	1.417	36.00	N/A	N/A	0.250	6.40
11	0.984	25.1	1.030	26.20	1.190	30.20	1.437	36.50	1.480	37.60	N/A	N/A	0.312	7.90
13	1.157	29.4	1.060	26.90	1.210	30.70	1.562	39.70	1.553	39.40	0.312	7.90	0.438	11.10
15	1.279	32.5	1.080	27.40	1.240	31.50	1.687	42.80	1.614	41.00	0.438	11.10	0.562	14.30
17	1.406	35.7	1.110	28.20	1.260	32.00	1.750	44.50	1.678	42.60	0.500	12.70	0.625	15.90
19	1.516	38.5	1.120	28.40	1.270	32.30	1.875	47.60	1.773	45.03	0.625	15.90	0.750	19.10
21	1.642	41.7	1.150	29.20	1.300	33.00	1.938	49.20	1.796	45.60	0.625	15.90	0.812	20.60
23	1.738	44.9	1.170	29.70	1.330	33.80	2.062	52.40	1.859	47.20	0.688	17.50	0.938	23.80
25	1.889	48.0	1.200	30.50	1.350	34.30	2.125	54.00	1.919	48.70	0.750	19.10	1.000	25.40

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.