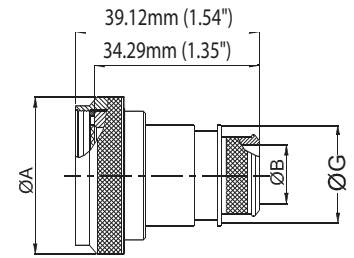


**M85049 BAND BACKSHELLS**

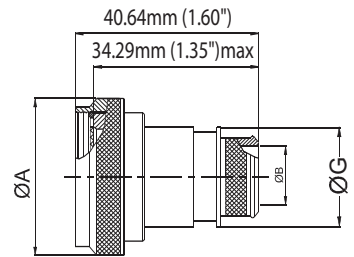
**M85049/85 and M85049/87** suitable for LJT (MIL-DTL-38999 Series I / HE308), RNJ (HE308) connectors.

**M85049/88 and M85049/90** suitable for TV/CTV (MIL-DTL-38999 Series III), SC39 and RNJLP connectors.

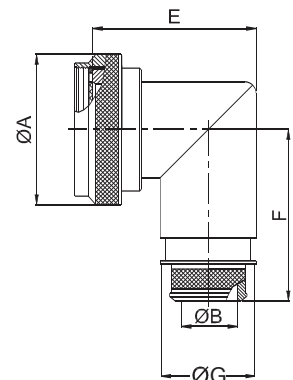
These straight band backsHELLS provide a full 360° shield termination with a quick, easy and cost effective cabling process. For straight or right angled heat shrink moulded pieces, please refer to page 22.



M85049/85



M85049/88



M85049/87 & M85049/90

Size	Entry Size			Ø A max mm (in)	E max mm (in)	F max mm (in)		Ø G max mm (in)
	Coding		Ø B <sub>±0.5</sub> mm (in)			LJT	TV	
	for /85 only	for /88/87/90						
09	01	02	N/A	21.82 (0.859)	34.93 (1.375)	35.99 (1.417)	35.99 (1.417)	N/A
	02	03	6.60 (0.260)					
11	01	02	N/A	25.04 (0.986)	36.50 (1.437)	37.59 (1.480)	37.59 (1.480)	N/A
	02	03	8.13 (0.320)					
13	01	02	8.13 (0.320)	29.36 (1.156)	39.67 (1.562)	39.45 (1.553)	39.45 (1.553)	16.00 (0.630)
	02	03	11.43 (0.450)					
15	01	02	11.43 (0.450)	32.54 (1.281)	42.85 (1.687)	41.00 (1.614)	41.00 (1.614)	19.05 (0.750)
	02	03	14.48 (0.570)					
17	01	02	12.95 (0.510)	35.71 (1.406)	44.45 (1.750)	42.62 (1.678)	42.62 (1.678)	20.83 (0.820)
	02	03	16.26 (0.640)					
19	01	02	16.26 (0.640)	38.51 (1.516)	47.63 (1.875)	44.02 (1.733)	45.03 (1.773)	24.13 (0.950)
	02	03	19.30 (0.760)					
21	01	02	16.26 (0.640)	41.68 (1.641)	49.23 (1.938)	45.62 (1.796)	45.62 (1.796)	24.13 (0.950)
	02	03	20.83 (0.820)					
23	01	02	17.78 (0.700)	44.86 (1.766)	52.37 (2.062)	47.22 (1.859)	47.22 (1.859)	25.99 (1.023)
	02	03	24.13 (0.950)					
25	01	02	19.30 (0.760)	48.03 (1.891)	53.98 (2.125)	48.74 (1.919)	48.74 (1.919)	27.18 (1.070)
	02	03	25.65 (1.010)					

**HOW TO ORDER**

SAE-85049 designation - Backshell for LJT (MIL-DTL-38999 Series I /HE308) or TV/CTV (MIL-DTL-38999 Series III), SC39 and RNJ LP connectors

<b>Series</b>	<b>M85049/</b>	<b>85</b>	<b>09</b>	<b>W</b>	<b>02</b>
<b>Type of backshell</b>					
<b>LJT/HE308:</b>					
<b>85:</b>	straight				
<b>87:</b>	90° right angle				
<b>TV:</b>					
<b>88:</b>	straight				
<b>90:</b>	90° right angle				
<b>Size of backshell</b>					
<b>08-10-12-14-16-18-20-22-24</b>	for LJT (MIL-DTL-38999 Series I / HE308) and RNJ (HE308) connectors: remove 1 to your connector size				
<b>09-11-13-15-17-19-21-23-25</b>	(same as connector size) for TV-CTV (MIL-DTL-38999 Series III), SC39 and RNJ LP connectors				
<b>Finish</b>					
<b>W:</b>	olive-drab cadmium plating				
<b>N:</b>	electroless nickel plating				
<b>Entry size 01-02-03</b>					