

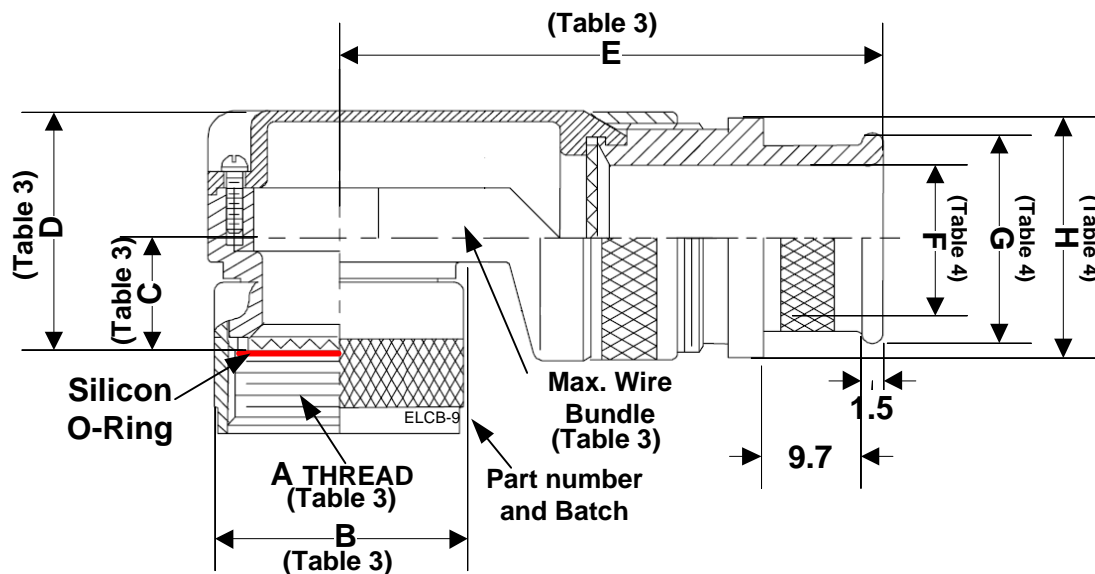
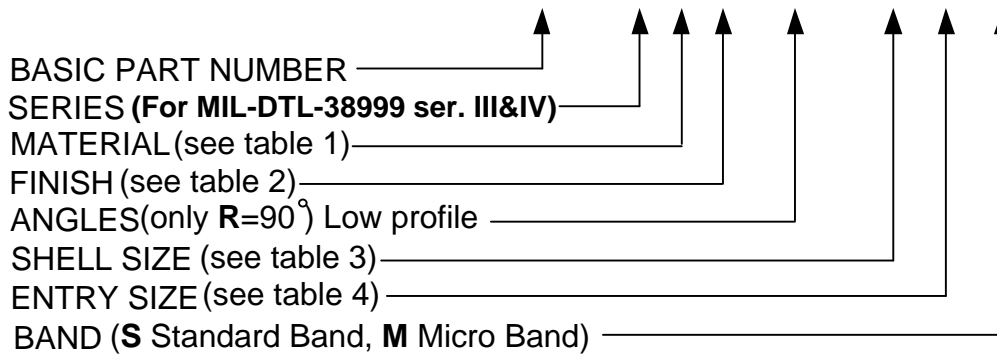


ELCB-9

**EMI/RFI Banding, Right angle Low profile Split,
and Shrink Boot Adapter**

USED ON MIL-DTL-38999 SERIES III & IV.

ELCB-9-AC-RLP-1503-S





Material (Table 1)	
A	ALUMINIUM
B	NICKEL ALUMINIUM BRONZE
S	STAINLESS STEEL

FINISH (Table 2)	
C	CADMIUM OLIVE DRAB OVER, AMS-QQ-P-416 ,Type-II, Class-3. ELECTROLESS NICKEL, AMS-C-26074, Class-4 cgade-B
B	UNPLATED CLEAN FINISH NOT SHOT BLASTED (FOR NICKEL ALUMINIUM BRONZE)
E	ELECTROLESS NICKEL AMS-C-26074, Class-4 cgade-B
J	PASSIVATE PER QQ-P-35 (FOR STAINLESS STEEL)
Z	ZINC NICKEL ALLOY, DARK OLIVE DRAB PASSIVATE OVER ELECTROLESS NICKEL ASTMS 841-91.
ZB	ZINC NICKEL ALLOY, BLACK PASSIVATE OVER ELECTROLESS NICKEL ASTMS 841-91.

ENTRY SIZE (Table 4)			
Entry Size	ØF Min.	ØG Max.	ØH Max.
01	6.35	13.90	9.4
02	7.92	15.50	11.0
03	9.53	17.20	12.5
04	12.70	20.30	15.7
05	15.88	23.50	18.8
06	19.05	26.70	22.0

SHELL SIZE (Table 3)								
Shell Size		A	B	C	D	E	Max. Wire bundle	Max. Entry size
Comercial	Military	Thread	Max.	Min.	Max.	Max.		
A	09	M12 x 1.0	18.0	8.7	17.4	41.5	6.4	01
B	11	M15 x 1.0	21.0	8.7	18.7	43.1	9.5	03
C	13	M18 x 1.0	24.5	8.7	19.7	44.8	9.5	03
D	15	M22 x 1.0	29.0	10.2	21.8	45.6	12.7	04
E	17	M25 x 1.0	32.5	10.7	24.8	48.1	15.9	05
F	19	M28 x 1.0	35.5	11.2	24.8	49.7	15.9	05
G	21	M31 x 1.0	37.0	11.2	24.8	51.2	15.9	05
H	23	M34 x 1.0	40.0	12.7	27.8	52.7	19.1	06
J	25	M37 x 1.0	43.5	12.7	27.8	54.2	19.1	06

Notes:

1. THIS PRODUCT IS DESIGNED TO TERMINAING OVERALL HARNESS SHIELDS. THIS BACKSHELL UTILIZE STANDARD BAND RING FOR 360 DEGREES SHIELD TERMINATION AND LOWEST DC RESISTANCED, USE HEAT SHRINKABLE BOOT.
2. MATED PROVIDE A WATER-TIGHT SEAL MEETING THE REQUIREMENTS OF MIL-C-85049, PAR. 3.5.7.
3. BACKSHELL TO BE PERMANENTLY MARKED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER. (e.g.12321-ELCB-1-AC-S-1504-S).
4. ALL DIMENSIONS ARE IN MM.