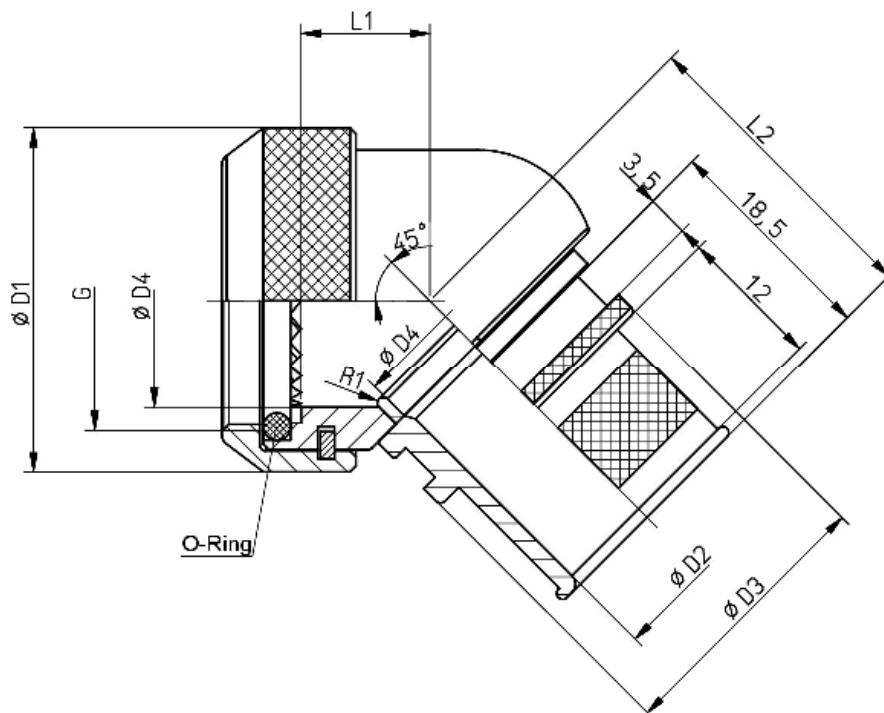


Band / CFS - Backshell

A37-832- _ _ _ _

To suit connectors to series: **MIL-DTL-38999 Series III & IV**



How to order

A37-832- 4 5 08

Basic part number _____
 Shell size code _____
 Material & Plating option _____
 Cable entry size _____

Table 1 Basic part number & shell size code

Basic Part number and shell size code	Shell size	$\varnothing D1$ $\pm 0,2$	$\varnothing D4$ min	$L1$ max	$L2$ max	G Thread
A37-832-1 _ _ _	09 (A)	19,5	7,5	13,0	26,0	M12x1
A37-832-2 _ _ _	11 (B)	23,0	10,5	13,5	27,0	M15x1
A37-832-3 _ _ _	13 (C)	25,9	13,5	14,0	27,0	M18x1
A37-832-4 _ _ _	15 (D)	30,2	17,5	14,0	28,0	M22x1
A37-832-5 _ _ _	17 (E)	33,0	20,0	15,0	29,0	M25x1
A37-832-6 _ _ _	19 (F)	35,9	23,0	16,0	29,5	M28x1
A37-832-7 _ _ _	21 (G)	39,2	26,0	17,0	30,0	M31x1
A37-832-8 _ _ _	23 (H)	42,4	29,0	17,5	30,5	M34x1
A37-832-9 _ _ _	25 (J)	45,7	32,0	18,0	31,5	M37x1

Table 2: Entry size

Entry size code	ØD2 min	ØD3 max
03	4,7	13,9
04	6,3	13,9
05	7,9	15,5
06	9,5	17,2
07	11,1	18,7
08	12,7	20,3
09	14,2	21,9
10	15,8	23,5
11	17,4	25,1
12	19,0	26,7
13	20,6	28,3
14	22,2	29,9
15	23,8	31,5
16	25,4	33,1
17	27,0	34,7
18	28,6	36,3
19	30,2	37,9
20	31,8	39,5
21	33,3	41,1
22	35,0	42,7
23	36,5	44,3
24	38,1	45,9

Table 3: Material & Plating options

Material & Plating code	Plating finish	Electrically conductive	ROHS-/REACH Compatible
J	Black Hybrid finish Base material: Aluminium alloy Coupling Ring: Anodized, black Screen termination system: Electrically conductive (Nickel plating) All visible parts: Black coated in assembled condition. 500h salt spray resistance Version *J* is intermatable with Cadmium-, Nickel-, Zinc-Nickel-, and Zinc-Cobalt plated Connectors	YES	YES
U	Olive drab Hybrid finish Base material: Aluminium alloy Coupling Ring: Anodized, olive drab Screen termination system: Electrically conductive (Nickel plating) All visible parts: Olive drab coated in assembled condition. 500h salt spray resistance Version *U* is intermatable with Cadmium-, Nickel-, Zinc-Nickel-, and Zinc-Cobalt plated Connectors	YES	YES
5	Electroless nickel Base material: Aluminium alloy 48h salt spray resistance	YES	YES
2	Zinc-Nickel black Base material: Aluminium alloy Shell: Zinc-Nickel black Coupling Ring: Anodized, black 500h salt spray resistance	YES	YES
6	Cadmium olive drab Base material: Aluminium alloy Shell: Cadmium olive drab over electroless nickel Coupling Ring: Anodized, olive drab 500h salt spray resistance	YES	NO
9	Marine Bronze (no additional plating)	YES	YES
1	Stainless Steel / passivated	YES	YES

All dimensions in mm