

Series 34 Shorting Cap Backshells

for AS50151 Crimp, M26482 Series II, M83723 Series III, AS81703 Series 3, AS95234

340AS001 Shorting Cap Backshell, Spin Coupling



Adapter Code **A**



AS50151 crimp, AS95234, MIL-DTL-26482 Ser. II, AS81703 Ser. 3, MIL-DTL-83723 Ser. III

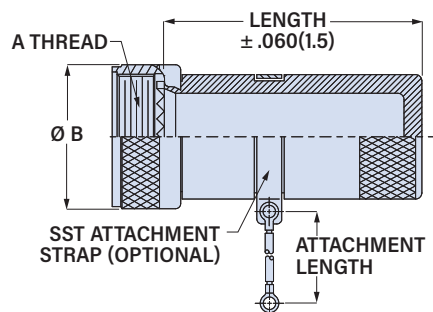
ATTACHMENT TYPES

F		Wire Rope, Blue Nylon Jacket 6/6 nylon over stainless steel rope, stainless steel ring terminal, fair flexibility, good abrasion resistance, -55 to +100 °C
G		Nylon Rope Solid braided nylon cord, black, stainless steel ring terminal, very flexible, good abrasion resistance, good resistance to fuels, .120" (3mm) diameter, -55 to +100 °C
H		Wire Rope, Clear FEP Jacket Clear FEP jacket over SST rope, stainless steel ring terminal, fair flexibility, good abrasion resistance, .100" diameter, -55 to +200 °C
S		Sash Chain #8 sash chain, stainless steel
SK		Nylon Rope with Slip Knot Solid braided nylon cord, black, very flexible, good abrasion resistance, good resistance to fuels, .120" (3mm) diameter. Length includes .5" (13mm) dia. loop, 55 to +100 °C
U		Wire Rope, Black Polyurethane Stainless steel rope with black polyurethane coating, stainless steel ring terminal, very flexible, excellent abrasion resistance, excellent resistance to fuels, .080" (2mm) diameter, -55 to +125 °C

Spin coupling. Shorting cap backshell fits AS50151 crimp (MS3450), AS95234, MIL-DTL-26482 Series II, AS81703 Series 3, MIL-DTL-83723 Series III connectors. Tether shorting cap backshell with optional attachment strap and lanyard. Aluminum or stainless steel. Attachment strap and hardware are passivated stainless steel.

PART NUMBER

PART NUMBER		340AS001		M	16	-2	F	12	-095
Base P/N		340AS001							
Material/Finish	M	Alum/ Electroless Nickel							
	MT	Alum/ Nickel-PTFE							
	NF	Alum/ Olive Drab Cadmium							
	ZR	Alum/ Black Zinc-Nickel							
	TZ	Alum/ Tin-Zinc							
	ZI	SST/ Passivated							
Shell Size		08 10 12 14 16 18 20 22 24 28 32 36 40							
Length	-2	1.0 inch		-6	3.0 inches		Length in ½ inch increments.		
	-3	1.5 inches		-8	4.0 inches				
	-4	2.0 inches		-10	5.0 inches				
	-5	2.5 inches							
Attachment Type	N	No Attachment							
	C	Attachment Strap Only, No Lanyard							
	F	Wire Rope, Blue Nylon Jacket							
	G	Nylon Rope							
	H	Wire Rope, Clear FEP Jacket							
	S	Sash Chain							
	SK	Nylon Rope with Slip Knot							
U	Wire Rope, Black Polyurethane Jacket								
Attachment Length		Omit for Attachment Types C and N Attachment Length in ½ inch increments. e.g., "11" = 5.5 inches.							
		Omit for Attachment Types C, N and SK							
Attachment Ring	SMALL RING			LARGE RING					
									
	Code	Ring I.D. ± .010 (0.3)		Code	Ring I.D. ± .015 (0.4)		Code	Ring I.D. ± .015 (0.4)	
	E	.125 (3.2)	-095	.312 (7.9)	-109		1.266 (32.2)		
	A	.140 (3.6)	-100	.391 (9.9)	-111		1.521 (38.6)		
	B	.167 (4.2)	-101	.516 (13.1)	-113		1.766 (44.9)		
	C	.182 (4.6)	-103	.641 (16.3)	-115		2.078 (52.8)		
	D	.191 (4.9)	-105	.766 (19.5)	-117		2.510 (63.8)		
	F	.218 (5.5)	-107	1.016 (25.8)					



Shell Size	A Thread Class 2B	øB Max. in	øB Max. mm
08	0.500-20 UNF	.65	16.5
10	0.625-24 UNEF	.77	19.6
12	0.750-20 UNEF	.94	23.9
14	0.875-20 UNEF	1.07	27.2
16	1.000-20 UNEF	1.21	30.7
18	1.0625-18 UNEF	1.23	31.2
20	1.1875-18 UNEF	1.36	34.5
22	1.3125-18 UNEF	1.48	37.6
24	1.4375-18 UNEF	1.73	43.9
28	1.750-18 UNS	1.97	50.0
32	2.000-18 UNS	2.22	56.4
36	2.250-16 UN	2.47	62.7
40	2.500-16 UN	2.72	69.1