

Series 34 Shorting Cap Backshells

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

340AS002 Shorting Cap Backshell, Direct 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

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

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

PART NUMBER

340AS002 M 16 -2 F 12 A

Base P/N **340AS002**

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

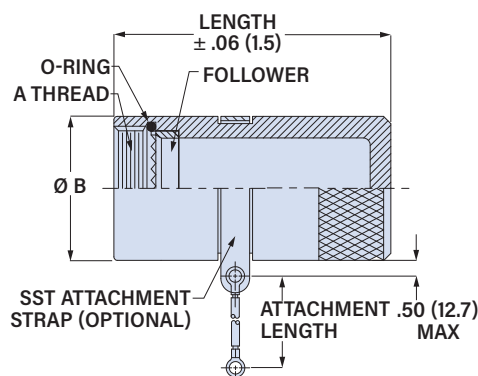
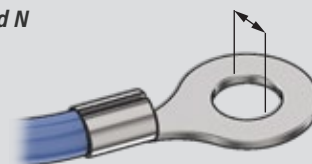
Shell Size **08 10 12 14 16 18 20 22 24 28 32 36 40**

Length
-2 1.0 inch
-3 1.5 inches
-4 2.0 inches
-5 2.5 inches
-6 3.0 inches
Length in ½ inch increments.

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
U Wire Rope, Black Polyurethane Jacket

Attachment Length
Omit for Attachment Types C and N
Attachment Length in ½ inch increments. "11" = 5.5 inches.

Lanyard Ring I.D.
Omit for Attachment Types C and N
A .125 (3.2) ± .010 (0.3)
E .140 (3.6) ± .010 (0.3)
B .167 (4.2) ± .010 (0.3)
C .182 (4.6) ± .010 (0.3)
D .191 (4.9) ± .010 (0.3)
F .218 (5.5) ± .010 (0.3)



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	.97	24.6
14	0.875-20 UNEF	1.09	27.7
16	1.000-20 UNEF	1.22	31.0
18	1.0625-18 UNEF	1.22	31.0
20	1.1875-18 UNEF	1.34	34.0
22	1.3125-18 UNEF	1.47	37.3
24	1.4375-18 UNEF	1.59	40.4
28	1.750-18 UNS	1.97	50.0
32	2.000-18 UNS	2.28	57.9
36	2.250-16 UN	2.53	64.3
40	2.500-16 UN	2.78	70.6