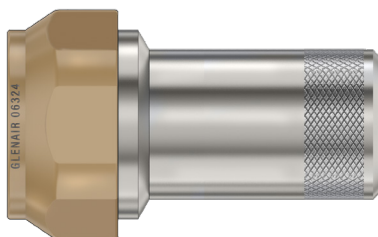


Series 34 Shorting Cap Backshells

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

347A129 Shorting Cap Backshell, Composite, Self-Locking

Self-Locking



Adapter Code **A**

AS50151 crimp, AS95234, MIL-DTL-26482 Ser. II, 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

Composite. Self-locking. Shorting cap backshell fits AS50151 crimp (MS3450), AS95234, MIL-DTL-26482 Series II, MIL-DTL-83723 Series III connectors. Lightweight composite material resists corrosion. Tether backshell with optional attachment strap and lanyard. High performance thermoplastic. Attachment strap and hardware are passivated stainless steel.

PART NUMBER

347A129 XM 18 2 G 6 -05

Base P/N 347A129

Finish **XM** Electroless Nickel
XMT Nickel-PTFE *Coupling nut is unplated*
XW Olive Drab Cadmium

Shell Size 08 10 12 14 16 18 20 22 24

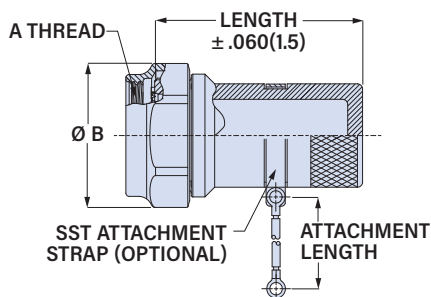
Length **2** 1.0 inch
3 1.5 inches
4 2.0 inches *Length in ½ inch increments*
5 2.5 inches
6 3.0 inches

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
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 and N

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)
-06	.125 (3.2)	-095	.312 (7.9)	-109	1.266 (32.2)
-01	.140 (3.6)	-100	.391 (9.9)	-111	1.521 (38.6)
-09	.156 (4.0)	-101	.516 (13.1)	-113	1.766 (44.9)
-05	.167 (4.2)	-103	.641 (16.3)	-115	2.078 (52.8)
-02	.182 (4.6)	-105	.766 (19.5)	-117	2.510 (63.8)
-03	.191 (4.9)	-107	1.016 (25.8)		
-07	.218 (5.5)				



Shell Size	A Thread Class 2B	øB Max. in	øB Max. mm
08	0.500-20 UNF	.86	21.8
10	0.625-24 UNEF	.98	24.9
12	0.750-20 UNEF	1.16	29.5
14	0.875-20 UNEF	1.28	32.5
16	1.000-20 UNEF	1.41	35.8
18	1.0625-18 UNEF	1.52	38.6
20	1.1875-18 UNEF	1.64	41.7
22	1.3125-18 UNEF	1.77	45.0
24	1.4375-18 UNEF	1.89	48.0