

Series 40 TAG Ring® Backshells

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

400AS011 TAG Ring® Backshell, Self-Locking, Straight Profile



Self-Locking

Individual shield termination. Self-locking. 400AS011 backshell fits AS50151 crimp, MIL-DTL-26482 Series II, MIL-DTL-83723 Series III, AS81703 Series 3 and AS95234 connectors. Spin coupling, non-environmental. Grounding ring has slots for individual cable shields. Anti-decoupling mechanism in coupling nut provides audible detented coupling and prevents backoff under high vibration. Coupling nut, adapter and ground ring are aluminum alloy. Gold plated copper alloy ground spring, PTFE washer. Saddle clamp is aluminum alloy with stainless steel hardware.

- Terminal-And-Grounding (TAG) ring for individual shields
- Gold-plated ground spring
- Self-locking coupling nut
- No tools required for disassembly and repair

Adapter Code **A**

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

PART NUMBER

Base P/N	400AS011	400AS011	M	18	06	L
Material/Finish	M Alum/ Electroless Nickel MT Alum/ Nickel-PTFE NF Alum/ Olive Drab Cadmium ZR Alum/ Black Zinc-Nickel TZ Alum/ Tin-Zinc					
Shell Size	08 10 12 14 16 18 20 22 24					
Entry Size	See Table 1					
Strain Relief	L Saddle Clamp					

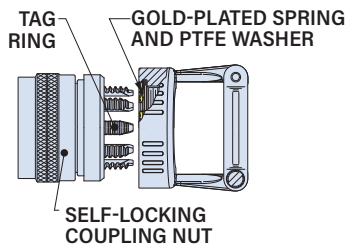
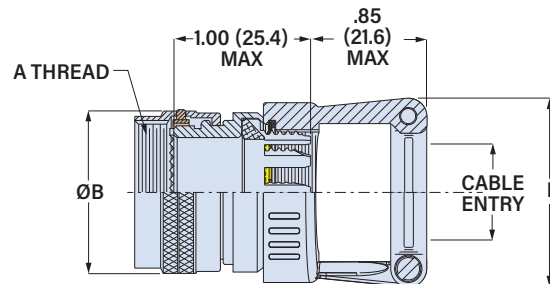


TABLE 1: ENTRY SIZE

Entry Size	L Max		Cable Entry				No. of Slots	Shell Size Range
	in	mm	Min.		Max.			
02	.968	24.6	.125	3.2	.250	6.4	3	08-24
03	1.046	26.6	.250	6.4	.375	9.5	4	10-24
04	1.156	29.4	.375	9.5	.500	12.7	6	12-24
05	1.218	30.9	.500	12.7	.625	15.9	8	14-24
06	1.343	34.1	.625	15.9	.750	19.1	10	16-24
07	1.468	37.3	.750	19.1	.875	22.2	10	18-24
08	1.593	40.5	.875	22.2	1.000	25.4	12	20-24
09	1.718	43.6	.937	23.8	1.125	28.6	15	22-24
10	1.843	46.8	1.062	27.0	1.250	31.8	15	24



Shell Size	A Thread Class 2B	in	mm	Max. Entry Size
08	0.500-20 UNF	.69	17.5	02
10	0.625-24 UNEF	.82	20.8	03
12	0.750-20 UNEF	.94	23.8	04
14	0.875-20 UNEF	1.06	26.9	05
16	1.000-20 UNEF	1.17	29.7	06
18	1.0625-18 UNEF	1.46	37.1	07
20	1.1875-18 UNEF	1.60	40.6	08
22	1.3125-18 UNEF	1.70	43.2	09
24	1.4375-18 UNEF	1.84	46.7	10