

Series 40 TAG Ring® Backshells

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

407A*061 TAG Ring® Composite Backshell, Banding, Shrink Boot



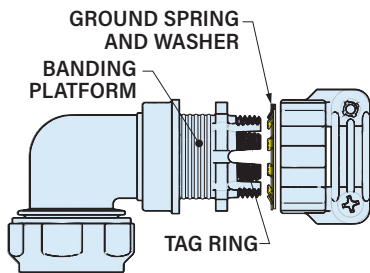
Self-Locking

Self-locking. Banding platform. Shrink boot accommodation. 407A*061 backshell fits AS50151 crimp, MIL-DTL-26482 Series II, MIL-DTL-83723 Series III, and AS95234 connectors. Grounding ring has slots for individual cable shields. Attach overall cable shield to banding platform with BandMaster ATS strap (not supplied). Install shrink boot for strain relief and environmental sealing.

- Terminal-And-Grounding (TAG) ring for individual shields
- Banding platform for overall shield
- Gold-plated ground spring
- Self-locking coupling nut
- Groove for lipped shrink boot

Adapter Code **A**

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



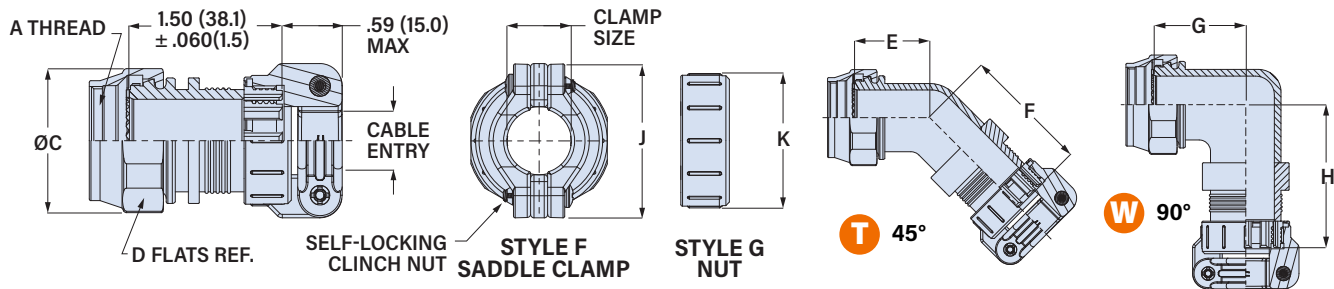
MATERIAL/FINISH

Adapter: Conductively plated thermoplastic
 Coupling nut, strain relief: black composite thermoplastic, unplated
 Ground spring: gold-plated copper alloy
 Friction washer: PTFE
 Saddle clamp hardware: SST

PART NUMBER

		407AS061	XMD	1414	G	3
Base P/N	Base Part No.	Profile	Shell Size			
	407AS061	S Straight	08-28			
	407AT061	T 45°	08-24			
	407AW061	W 90°	08-28			
Adapter Finish	XMD	Electroless Nickel				
	XWD	Cadmium, Olive Drab				
	XZD	Black Zinc-Nickel				
Shell Size/ Entry Size	Shell Size- Entry Size	Shell Size- Entry Size	Shell Size- Entry Size	Shell Size		
	0810	08	1816	18		
	1010	10	2018	20		
	1212	12	2220	22		
	1414	14	2424	24		
	1616	16	2832	28		
Strain Relief	F	Saddle Clamp				
	G	Nut				
Length	3	1.5 inches				
						<i>Omit for 45° and 90° profile. Length code applies to straight profile only.</i>

S Straight



Shell Size/ Entry Size	Shell Size	A Thread Class 2B	øC Max.		D Flats (ref)				E Max.				F Max.				G Max.				H Max.				J		K		Cable Entry		Clamp Size	
			in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm		
0810	08	0.500-20 UNF	.86	21.8	.750	19.1	.841	21.4	1.75	44.5	.906	23.0	2.350	59.7	.94	23.9	.75	19.1	.24	6.1	.31	7.9										
1010	10	0.625-24 UNEF	.98	24.9	.875	22.2	.875	22.2	1.78	45.2	.966	24.5	2.410	61.2	.94	23.9	.75	19.1	.24	6.1	.31	7.9										
1212	12	0.750-20 UNEF	1.16	29.5	1.000	25.4	.870	22.1	1.80	45.7	1.026	26.1	2.470	62.7	1.17	29.7	.88	22.4	.37	9.4	.40	10.2										
1414	14	0.875-20 UNEF	1.28	32.5	1.125	28.6	.878	22.3	1.83	46.5	1.076	27.3	2.540	64.5	1.28	32.5	1.00	25.4	.49	12.4	.52	13.2										
1616	16	1.000-20 UNEF	1.41	35.8	1.250	31.8	.900	22.9	1.85	47.0	1.136	28.9	2.600	66.0	1.41	35.8	1.13	28.7	.62	15.7	.59	15.0										
1816	18	1.0625-18 UNEF	1.52	38.6	1.375	34.9	.910	23.1	1.87	47.5	1.176	29.9	2.620	66.5	1.41	35.8	1.13	28.7	.62	15.7	.59	15.0										
2018	20	1.1875-18 UNEF	1.64	41.7	1.500	38.1	.940	23.9	1.89	48.0	1.236	31.4	2.680	68.1	1.54	39.1	1.25	31.8	.74	18.8	.75	19.1										
2220	22	1.3125-18 UNEF	1.77	45.0	1.625	41.3	.980	24.9	1.93	49.0	1.296	32.9	2.760	70.1	1.66	42.2	1.38	35.1	.86	21.8	.83	21.1										
2424	24	1.4375-18 UNEF	1.89	48.0	1.750	44.5	1.010	25.7	1.96	49.8	1.356	34.4	2.830	71.9	1.89	48.0	1.63	41.4	1.12	28.4	.95	24.1										
2832	28	1.750-18 UNS	2.16	54.8	2.000	50.8	NA	NA	NA	NA	1.416	36.0	2.890	73.4	2.02	51.3	2.00	50.8	1.36	34.5	1.02	25.9										