



Qwik-Ty® Strain Reliefs

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

450A*043 Qwik-Ty Strain Relief, Self-Locking

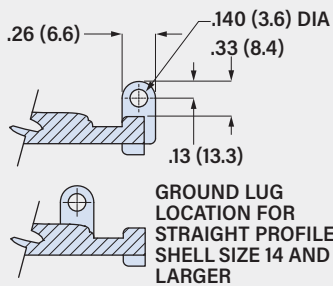
Self-Locking



Adapter Code A

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

FIGURE 1: GROUND LUG



Lightweight, self-locking, fast-to-install. 450A*043 Qwik-Ty® clamps fit AS50151 crimp, AS95234, MIL-DTL-26482 Ser. II, MIL-DTL-83723 Ser. III connectors. Secure wire bundle to Qwik-Ty arm with plastic strap or lacing tape (not supplied). Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration. Optional ground lug for attachment of ring terminal. Aluminum alloy. Anti-decoupling spring is thermoplastic.

PART NUMBER

	450AS043	M	18	G
Base P/N	450AS043 Straight 450AA043 90° 450AB043 45°			
Finish	C Black Anodize M Electroless Nickel NF Olive Drab Cadmium MT Nickel-PTFE ZR Black Zinc-Nickel TZ Tin-Zinc			
Shell Size	08 10 12 14 16 18 20 22 24			
Ground Lug	Omit if not required G Ground Lug			

Shell Size	A Thread Class 2B	øB Max.		C Max.		D Max.		E Max.		F ±.015 (0.4)	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
08	0.500-20 UNF	.69	17.5	.95	24.1	1.19	30.2	.89	22.6	.260	6.6
10	0.625-24 UNEF	.82	20.8	1.00	25.4	1.19	30.2	.95	24.1	.365	9.3
12	0.750-20 UNEF	.94	23.9	1.02	25.9	1.19	30.2	1.01	25.7	.501	12.7
14	0.875-20 UNEF	1.06	26.9	1.19	30.2	1.32	33.5	1.33	33.8	.575	14.6
16	1.000-20 UNEF	1.17	29.7	1.19	30.2	1.32	33.5	1.39	35.3	.700	17.8
18	1.0625-18 UNEF	1.29	32.8	1.30	33.0	1.32	33.5	1.46	37.1	.779	19.8
20	1.1875-18 UNEF	1.42	36.1	1.43	36.3	1.32	33.5	1.51	38.4	.904	23.0
22	1.3125-18 UNEF	1.54	39.1	1.52	38.6	1.32	33.5	1.57	39.9	1.029	26.1
24	1.4375-18 UNEF	1.66	42.2	1.64	41.7	1.32	33.5	1.64	41.7	1.144	29.1

