

Qwik-Ty® Strain Reliefs

for MIL-DTL-38999 Series III and IV Connectors

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

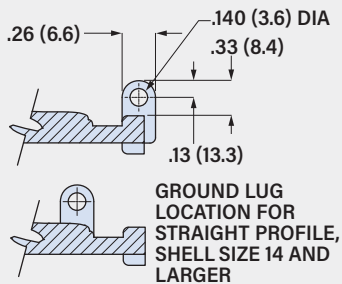
Self-Locking



Adapter Code **H**

This accessory fits these connectors:
MIL-DTL-38999 Series III and Series IV

FIGURE 1: GROUND LUG



Lightweight, self-locking, fast-to-install. 450H*043 Qwik-Ty clamp fits MIL-DTL-38999 Series III and IV 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

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450HS043											M	09	G	
Base P/N	450HS043											Straight		
	450HA043											90°		
	450HB043											45°		
Finish	C											Black Anodize		
	M											Electroless Nickel		
	NF											Olive Drab Cadmium		
	MT											Nickel-PTFE		
	ZR											Black Zinc-Nickel		
	TZ											Tin-Zinc		
Size Code	Shell Size		9	11	13	15	17	19	21	23	25			
			A	B	C	D	E	F	G	H	J			
	Size Code		09	11	13	15	17	19	21	23	25			
Ground Lug	Omit if not required													
	G											Ground Lug		

Shell Size	A Thread	øB Max.		C Max.		D Max.		E Max.		F ± .015 (0.4)	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
9 (A)	M12X1.0-6H	.94	24.8	.95	24.1	1.19	30.2	.89	22.6	.250	6.4
11 (B)	M15X1.0-6H	1.06	26.9	1.00	25.4	1.19	30.2	.95	24.1	.382	9.7
13 (C)	M18X1.0-6H	1.17	29.7	1.02	25.9	1.19	30.2	1.01	25.7	.500	12.7
15 (D)	M22X1.0-6H	1.29	32.7	1.19	30.2	1.32	33.5	1.33	33.8	.630	16.0
17 (E)	M25X1.0-6H	1.42	36.1	1.19	30.2	1.32	33.5	1.39	35.3	.750	19.1
19 (F)	M28X1.0-6H	1.54	39.1	1.30	33.0	1.32	33.5	1.46	37.1	.838	21.3
21 (G)	M31X1.0-6H	1.67	42.4	1.43	36.3	1.32	33.5	1.51	38.4	.968	24.6
23 (H)	M34X1.0-6H	2.01	51.1	1.52	38.6	1.32	33.5	1.57	39.9	1.090	27.7
25 (J)	M37X1.0-6H	2.12	53.8	1.64	41.7	1.32	33.5	1.64	41.7	1.220	31.0

