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Qwik-Ty® Strain Reliefs

for MIL-DTL-38999 Series III and IV Connectors

450H*001 Qwik-Ty Strain Relief



Adapter Code H

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

Lightweight,, economical, fast-to-install. 450H*001 Qwik-Ty® strain reliefs fit MIL-DTL-38999 Series III and IV connectors. Spin coupling. Secure wire bundle with plastic strap or lacing tape (not supplied). Optional ground lug provides thru-hole for attaching a ring terminal. Aluminum alloy.

PART NUMBER

	450HS001	M	19	G

Base P/N
- **450HS001** Straight
- **450HA001** 90°
- **450HB001** 45°

Finish
- **C** Black Anodize
- **M** Electroless Nickel
- **NF** Olive Drab Cadmium
- **MT** Nickel-PTFE
- **ZR** Black Zinc-Nickel
- **TZ** Tin-Zinc

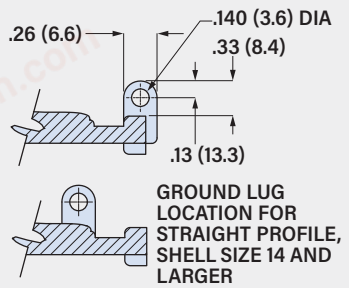
Size Code

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

FIGURE 1 GROUND LUG



Shell Size	A Thread	øB Max. In.	øB Max. mm.	C Max. In.	C Max. mm.	D Max. In.	D Max. mm.	E Max. In.	E Max. mm.	F ± .015 (0.4) In.	F ± .015 (0.4) mm.
9 (A)	M12X1.0-6H	.77	19.6	.866	22.0	1.066	27.1	.89	22.6	.250	6.4
11 (B)	M15X1.0-6H	.82	20.8	.866	22.0	1.066	27.1	.95	24.1	.382	9.7
13 (C)	M18X1.0-6H	.94	23.9	.925	23.5	1.066	27.1	1.07	27.2	.500	12.7
15 (D)	M22X1.0-6H	1.07	27.2	1.102	28.0	1.188	30.2	1.33	33.8	.630	16.0
17 (E)	M25X1.0-6H	1.21	30.7	1.102	28.0	1.224	31.1	1.39	35.3	.750	19.1
19 (F)	M28X1.0-6H	1.36	34.5	1.177	29.9	1.224	31.1	1.48	37.6	.838	21.3
21 (G)	M31X1.0-6H	1.48	37.6	1.307	33.2	1.224	31.1	1.66	42.2	.968	24.6
23 (H)	M34X1.0-6H	1.60	40.6	1.425	36.2	1.224	31.1	1.85	47.0	1.090	27.7
25 (J)	M37X1.0-6H	1.70	43.2	1.555	39.5	1.224	31.1	1.91	48.5	1.220	31.0

