

Qwik-Ty® Strain Reliefs

for MIL-DTL-38999 Series I and II Connectors

450F*001 Qwik-Ty Strain Relief

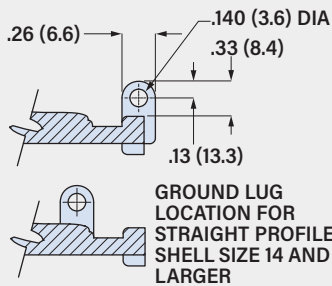


Lightweight, economical, fast-to-install. 450F*001 Qwik-Ty® strain reliefs fit MIL-DTL-38999 Series I and II connectors. Spin coupling. Secure wire bundle with plastic strap or lacing tape (not supplied). Optional ground lug provides thru-hole for attaching a ring terminal. Aluminum alloy.

Adapter Code F

This accessory fits these connectors:
MIL-DTL-38999 Series I and Series II

FIGURE 1 GROUND LUG



PART NUMBER

	450FS001	M	18	G						
Base P/N	450FS001	Straight								
	450FA001	90°								
	450FB001	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									
	Series I	9	11	13	15	17	19	21	23	25
	Series II	8	10	12	14	16	18	20	22	24
	Size Code	08	10	12	14	16	18	20	22	24
Ground Lug	Omit if not required									
	G	Ground Lug								

Series I	Series II	Thread UNEF-2B	øB Max.		C Max.		D Max.		E Max.		F ±.015 (0.4)	
			In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
9	8	0.4375-28	.65	16.5	.866	22.0	1.066	27.1	.89	22.6	.250	6.4
11	10	0.5625-24	.77	19.6	.866	22.0	1.066	27.1	.95	24.1	.382	9.7
13	12	0.6875-24	.89	22.6	.925	23.5	1.066	27.1	1.07	27.2	.500	12.7
15	14	0.8125-20	1.02	25.9	1.102	28.0	1.188	30.2	1.33	33.8	.630	16.0
17	16	0.9375-20	1.15	29.2	1.102	28.0	1.224	31.1	1.39	35.3	.750	19.1
19	18	1.0625-18	1.23	31.2	1.177	29.9	1.224	31.1	1.48	37.6	.838	21.3
21	20	1.1875-18	1.36	34.5	1.307	33.2	1.224	31.1	1.66	42.2	.968	24.6
23	22	1.3125-18	1.48	37.6	1.425	36.2	1.224	31.1	1.85	47.0	1.090	27.7
25	24	1.4375-18	1.73	43.9	1.555	39.5	1.224	31.1	1.91	48.5	1.220	31.0

