

Qwik-Ty® Strain Reliefs

for MIL-DTL-38999 Series I and II Connectors

450F*030 Qwik-Ty Strain Relief, Composite, with Ground Lug

Self-Locking



Adapter Code F

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

Lightweight, self-locking, ground lug. 450F*030 Qwik-Ty® strain relief fits MIL-DTL-38999 Series I and II connectors. Metallized composite Qwik-Ty has ground lug for attaching a ring terminal with #4 screw. Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration. Secure wire bundle with plastic strap or lacing tape (not included). High performance composite thermoplastic material.

PART NUMBER

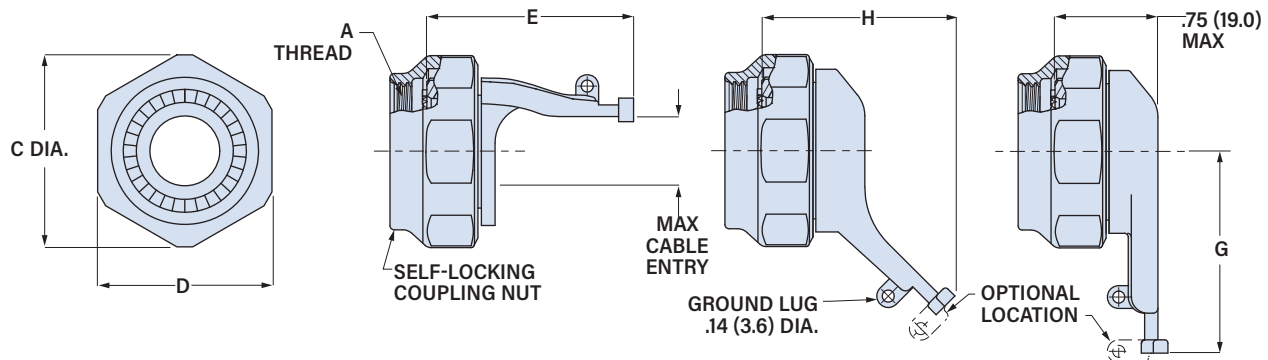
450FS030 XM 18

Base P/N
450FS030 Straight
450FA030 90°
450FB030 45°

Finish
XM Electroless Nickel
XMT Nickel-PTFE
XW Olive Drab Cadmium
XZN Black Zinc-Nickel

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		



Shell Size	A Thread UNEF-2B	øC Max		D Hex Flats		E Max		G Max		H Max		Max Cable Entry	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
8, 9	0.4375-28	.86	21.8	.750	19.1	1.14	29.0	1.22	31.0	1.14	29.0	.25	6.4
10, 11	0.5625-24	.98	24.9	.875	22.4	1.14	29.0	1.29	32.8	1.14	29.0	.38	9.7
12, 13	0.6875-24	1.16	29.5	1.000	25.4	1.20	30.5	1.62	41.1	1.14	29.0	.50	12.7
14, 15	0.8125-20	1.28	32.5	1.125	28.6	1.38	35.1	1.66	42.2	1.64	41.7	.63	16.0
16, 17	0.9375-20	1.41	35.8	1.250	31.8	1.38	35.1	1.72	43.7	1.64	41.7	.75	19.1
18, 19	1.0625-18	1.52	38.6	1.375	34.9	1.44	36.6	1.72	43.7	1.74	44.2	.81	21.8
20, 21	1.1875-18	1.64	41.7	1.500	38.1	1.57	39.9	1.79	45.5	1.74	44.2	.94	23.9
22, 23	1.3125-18	1.77	45.0	1.625	41.3	1.69	42.9	1.85	47.0	1.74	44.2	1.06	26.9
24, 25	1.4375-18	1.89	48.0	1.750	44.5	1.83	46.5	1.91	48.5	1.95	49.5	1.19	30.2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Glenair:

[450FA030XMT08](#) [450FA030XMT10](#) [450FA030XMT16](#) [450FB030XMT18](#) [450FA030XMT12](#) [450FA030XMT14](#)
[450FS030XMT08](#) [450FS030XMT14](#) [450FS030XMT16](#) [450FS030XMT18](#) [450FS030XW16](#)