

D-Subminiature



557-071

EMI Banding Backshell

- Solid EMI Backshell, .25" Flange
- Banding Shield Termination
- Qwik-Ty® Strain Relief

**T** Top Entry**S** Side Entry**B** 45° Entry**E** End Entry

557-071

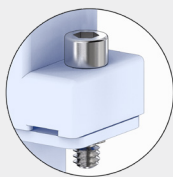
This accessory fits D-Subminiature M24308 connectors.
Not compatible with Series 28 HiPer-D

One piece, banding, .25 (6.4) flange.
557-071 lightweight aluminum backshell fits M24308 D-Subminiature connectors. Supplied with #4-40 male screwlocks. Terminate cable braid to backshell with banding strap. Optional slot for individual shield pigtails. Optional Qwik-Ty arm for attaching cable tie (not supplied). Aluminum with stainless steel screwlocks and clips.

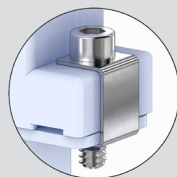
TABLE 1
SCREWLOCK OPTIONS

No Designator

4-40 Socket Head Male
Jackscrews with "E"
Rings



4-40 Socket Head Male
Screwlocks with Clips



PART NUMBER

Sample PN → **557T071 M 3 31 S C T K**

Base P/N	557B071	B	45° Entry
	557E071	E	End Entry
	557S071	S	Side Entry
	557T071	T	Top Entry
Finish	TZ	Tin-Zinc	
	MN	Mega-Nickel	
	JF	Cadmium, Yel. Chromate	
	M	Electroless Nickel	
	NF	Olive Drab Cadmium	
	MT	Nickel-PTFE	
	ZR	Black Zinc-Nickel	
Shell Size	1 2 3 4 5 6		
Entry Size	Entry Size	Entry Dia.	Shell Size
	16	.175 (4.4)	1-6
	23	.250 (6.4)	1-6
	30	.312 (7.9)	1-6
	31	.375 (9.5)	1-6
	32	.430 (10.9)	1-6
	33	.550 (14.0)	5-6
			
Slot	Omit	No Slot	
	S	Slot (<i>in banding area</i>)	
Screwlocks (Table 1)	Omit	Socket Head Jackscrews with "E" Rings	
	C	Socket Head Screwlocks with Clips	
Qwik-Ty	Omit	No Qwik-Ty Strain Relief Arm	
	T	Qwik-Ty Arm Included	
Band	Omit	No Band	
	B	Standard Band Included	
	J	Slim Standard Band Included	

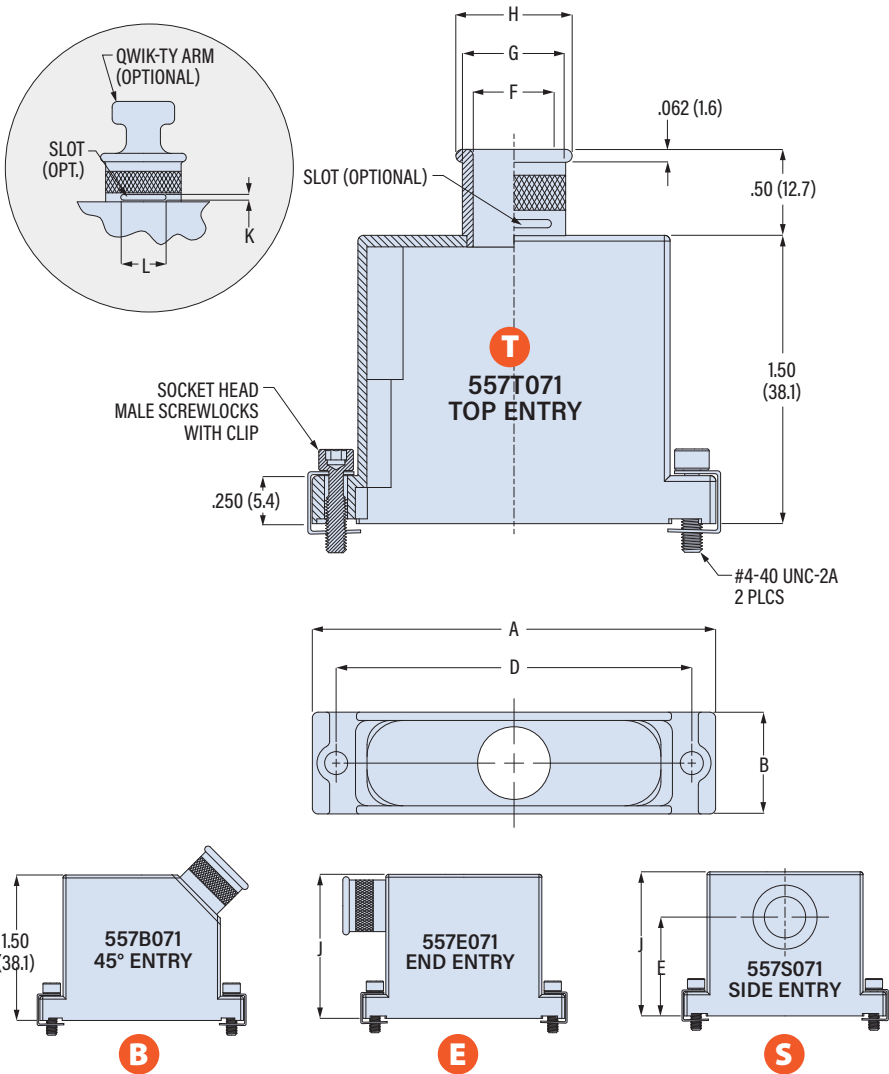


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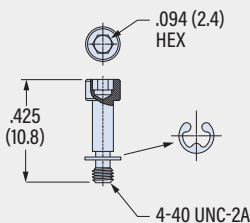
Shell Size	A Max		B		D ± .005 (0.13)		E		J		Max Entry Size
	in	mm	in	mm	in	mm	in	mm	in	mm	
1	1.25	31.8	.53	13.5	.984	25.0	1.25	31.8	1.68	42.7	32
2	1.58	40.1	.53	13.5	1.312	33.3	1.25	31.8	1.68	42.7	32
3	2.13	54.1	.53	13.5	1.852	47.0	1.25	31.8	1.68	42.7	32
4	2.77	70.4	.53	13.5	2.500	63.5	1.25	31.8	1.68	42.7	32
5	2.68	68.1	.66	16.8	2.406	61.1	1.38	35.1	1.81	46.0	33
6	2.77	70.4	.73	18.5	2.500	63.5	1.47	37.3	1.97	50.0	33

Entry Size	ø F		ø G		ø H		K		L	
	in	mm	in	mm	in	mm	in	mm	in	mm
16	.175	4.4	.300	7.6	.422	10.7	.08	2.0	.19	4.8
23	.250	6.4	.375	9.5	.497	12.6	.08	2.0	.22	5.6
30	.312	7.9	.437	11.1	.560	14.2	.08	2.0	.25	6.4
31	.375	9.5	.500	12.7	.622	15.8	.08	2.0	.28	7.1
32	.430	10.9	.555	14.1	.677	17.2	.08	2.0	.31	7.9
33	.550	14.0	.675	17.1	.797	20.2	.08	2.0	.38	9.7

SCREWLOCK OPTIONS

No Designator

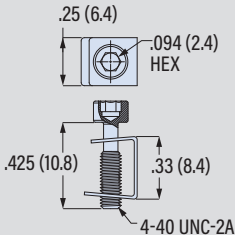
4-40 Socket Head Male Jackscrews with "E" Rings



Part Number **687-172**
Order 2 per backshell



4-40 Socket Head Male Screwlocks with Clips



Part Number **687-236**
Order 2 per backshell

BAND OPTIONS

Terminate cable braid to backshell with optional band strap and banding tool. Pre-coiled bands are passivated stainless steel. Slim Standard bands have reduced thickness for weight reduction.



Band Type and Width	Hand Tool	Pneumatic Tool
Standard: .24 (6.1)	601-100	601-106
Slim Standard: .24 (6.1)	601-109	601-110