

D-Subminiature



557-246

Elliptical Micro Band Backshell

- Solid EMI Backshell, .25" Flange
- Micro Band Shield Termination
- Qwik-Ty Strain Relief



557-246

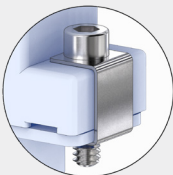
This accessory fits D-Subminiature M24308 connectors.
Not compatible with Series 28 HiPer-D

One piece, elliptical Micro band, .25 (6.4) flange. 557-246 aluminum backshell fits M24308 D-Subminiature connectors. Terminate cable braid to backshell with .12 wide (3.0) Micro band. Optional slot for routing individual pigtail shields. Optional Qwik-Ty strain relief arm. Aluminum with stainless steel screws and clips.

TABLE 1
SCREWLOCK OPTIONS

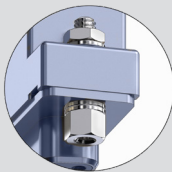
No Designator

4-40 Socket Head Male
Screwlocks With Clips



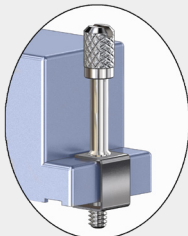
P

4-40 Female
Screwlocks (fixed, non-
rotating)



E

4-40 Extended Length
Slotted Male Screwlocks
With Clips



PART NUMBER

Sample PN→ 557T246 M 3 08 S T K

Base P/N 557T246 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

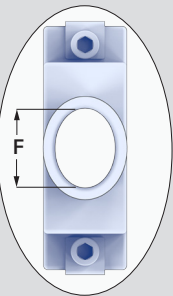
Shell Size 1 2 3 4 5 6

Screwlocks
(Table 1)

- Omit Socket Head Screwlocks
- E Extended Slotted Male Screwlock
- P Female Screwlocks (fixed)

Entry Size

Entry Size	F	Shell Size
04	.500 (12.7)	1-6
05	.625 (15.9)	1-6
06	.750 (19.1)	2-6
07	.875 (22.2)	2-6
08	1.000 (25.4)	2-6
09	1.125 (28.6)	3-6
10	1.250 (31.8)	3-6
11	1.375 (34.9)	3-6
12	1.500 (38.1)	3-6
13	1.625 (41.3)	4-6
14	1.750 (44.5)	4-6
15	1.875 (47.6)	4-6
16	2.000 (50.8)	4-6



Slot

- Omit No Slot
- S Slot (in banding area)



Qwik-Ty

- Omit No Qwik-Ty Strain Relief Arm
- T Qwik-Ty Arm Included



Band

- Omit No Band
- K Micro Band Included
- J Micro Slim Band Included
- L Micro-Max Band Included

D-SUBMINIATURE ACCESSORIES

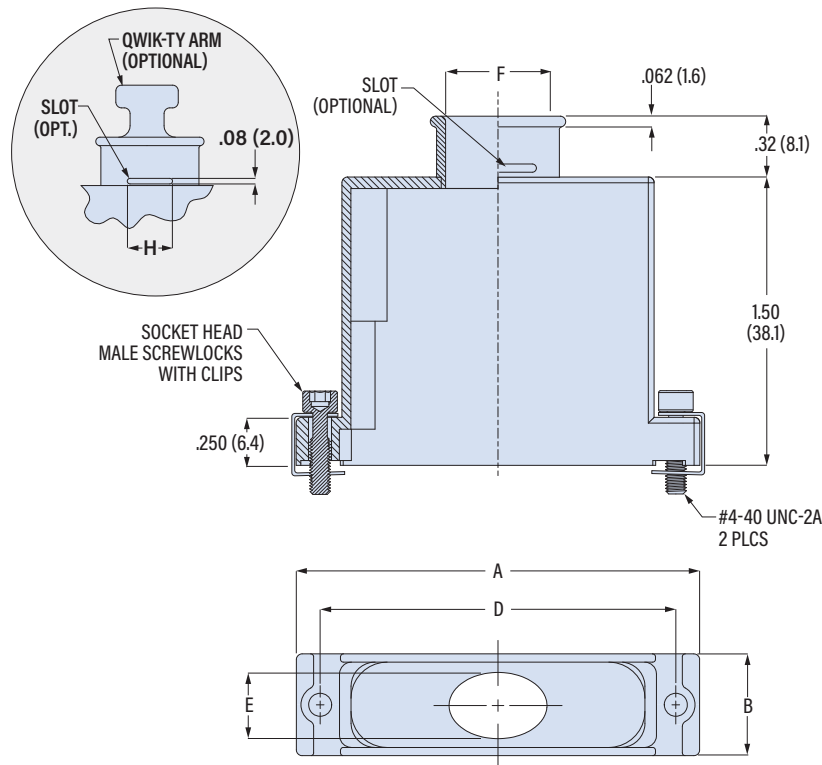
D-Subminiature



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- Solid EMI Backshell, .25" Flange
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Shell Size	A Max		B		D ± .005 (0.13)		E		Max Entry Size
	in	mm	in	mm	in	mm	in	mm	
1	1.25	31.8	.53	13.5	.984	25.0	.375	9.5	05
2	1.58	40.1	.53	13.5	1.312	33.3	.375	9.5	08
3	2.13	54.1	.53	13.5	1.852	47.0	.375	9.5	12
4	2.77	70.4	.53	13.5	2.500	63.5	.375	9.5	16
5	2.68	68.1	.66	16.8	2.406	61.1	.484	12.3	16
6	2.77	70.4	.73	18.5	2.500	63.5	.554	14.1	16

Entry Size	F		H		Shell Size
	in	mm	in	mm	
04	.500	12.7	.19	4.8	1-6
05	.625	15.9	.19	4.8	1-6
06	.750	19.1	.22	5.6	2-6
07	.875	22.2	.22	5.6	2-6
08	1.000	25.4	.22	5.6	2-6
09	1.125	28.6	.22	5.6	3-6
10	1.250	31.8	.22	5.6	3-6
11	1.375	34.9	.25	6.4	3-6
12	1.500	38.1	.25	6.4	3-6
13	1.625	41.3	.25	6.4	4-6
14	1.750	44.5	.25	6.4	4-6
15	1.875	47.6	.25	6.4	4-6
16	2.000	50.8	.25	6.4	4-6

BAND OPTIONS

Terminate cable braid to backshell with optional band strap and banding tool. Pre-coiled bands are passivated stainless steel. Micro Slim bands have reduced thickness for weight reduction. Micro-Max bands are high-tension for lower-resistivity termination.

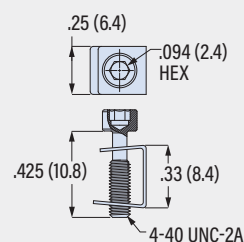


Band Type and Width	Hand Tool	Pneumatic Tool
Micro: .12 (3.0)	601-101	601-107
Micro Slim: .12 (3.0)	601-122	601-123
Micro-Max: .12 (3.0)	601-129	601-130

SCREWLOCK OPTIONS

No Designator

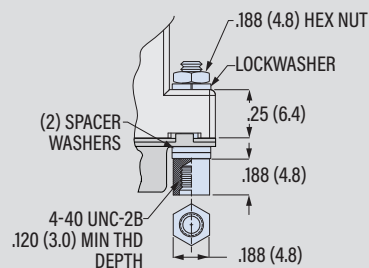
4-40 Socket Head Male Jackscrews with Clips



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

P

4-40 Female Screwlocks with Nut, Lockwasher and (2) Spacer Washers



E

4-40 Extended Length Slotted Male Screwlocks with Clips

