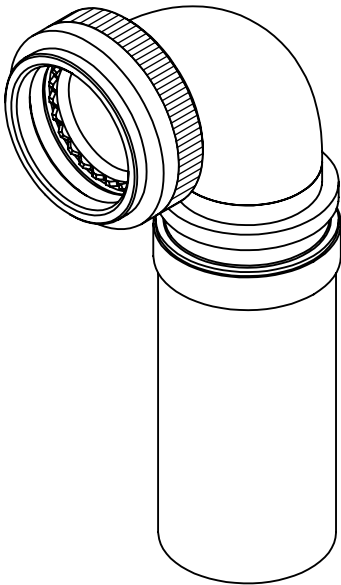


REVISIONS



70H3-15-08-1-C-SE

SERIES
CONNECTOR INTERFACE
ANGLE (3-90°)
SHELL SIZE (TABLE 1)
ENTRY SIZE (TABLE 2)
MATERIAL
FINISH
SWEPT ELBOW STYLE

NOTES:

- 1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD WITH A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- 2. BACKSHELL TO BE PERMANENTLY MARKED/ BAGGED AND LABELLED WITH PART NUMBER AND BATCH NUMBER. (e.g. 70H3-15-08-1-C-SE P123456)
- 3. AVAILABLE ENTRY SIZES ARE SHOWN IN TABLE 1.
FOR ALTERNATIVE ENTRY SIZES, PLEASE CONTACT DESIGN AUTHORITY.
- 4. BACKSHELL MATES TO MIL-DTL-38999 SERIES III & IV

RELEASED FOR PUBLICATION

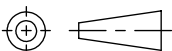
ALL RIGHTS RESERVED.

THIS DRAWING IS UNPUBLISHED.

BY

20

©

DIMENSIONS: MILLIMETERS	DWN: C.WALLACE 04/05/2021	MATERIAL: SEE SS0076		FINISH: SEE SS0076		
	CHK:	 TE Connectivity				
TOLERANCES UNLESS OTHERWISE SPECIFIED: GENERAL TOL LINEAR ±0.25MM ANGULAR ±1°	APVD: M.PAUL 04/05/2021	PART NUMBER: 70H3-SE SERIES				
	PRODUCT SPEC:	NAME: BRAID TAIL BACKSHELL, SWEPT ELBOW 90DEG				
	APPLICATION SPEC:					
	WEIGHT:	SIZE A4	CAGE CODE U5792	DRAWING NO C-P46887	RESTRICTED TO	
	CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 2	REV AA

REVISIONS

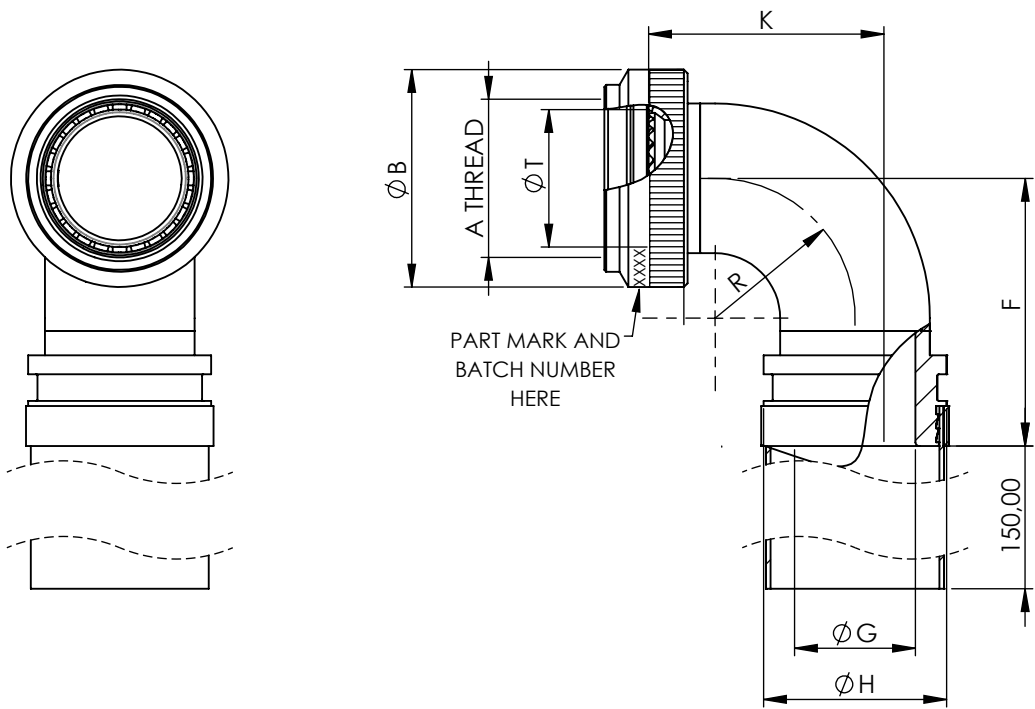


TABLE 1

SHELL SIZE	A THREAD	ØB MAX	K MAX	F MAX	R REF.	ØT MIN	ENTRY SIZES
09	M12 x 1.0	18,0	19,2	26,9	9,0	6,7	04
11	M15 x 1.0	21,0	22,4	30,1	12,2	10,2	04, 05
13	M18 x 1.0	24,5	25,6	33,3	15,4	13,5	06, 07
15	M22 x 1.0	29,0	28,7	36,4	18,5	16,2	07, 08
17	M25 x 1.0	32,5	31,9	39,6	21,7	19,4	08, 10
19	M28 x 1.0	35,5	35,1	42,8	24,9	21,8	10, 12
21	M31 x 1.0	37,0	38,3	46,0	28,1	25,1	12, 14
23	M34 x 1.0	40,0	41,4	49,1	31,2	28,2	14, 16
25	M37 x 1.0	43,5	44,6	52,3	34,4	31,4	16, 18

TABLE 2

ENTRY SIZE	ØG MIN	ØH MAX
04	6,35	13,60
05	7,92	13,60
06	9,52	18,40
07	11,12	18,40
08	12,70	18,40
10	15,87	24,70
12	19,05	24,70
14	22,23	31,10
16	25,40	31,10
18	28,60	33,70

THIS DRAWING IS UNPUBLISHED.

ALL RIGHTS RESERVED.

© COPYRIGHT 20 BY

DIMENSIONS: MILLIMETERS	DWN: C.WALLACE 04/05/2021	MATERIAL: SEE SS0076	FINISH: SEE SS0076	
	CHK:	 TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: M.PAUL 04/05/2021			
GENERAL TOL LINEAR ±0,25MM ANGULAR ±1°	PRODUCT SPEC:	NAME: BRAID TAIL BACKSHELL, SWEEP ELBOW 90DEG		
	APPLICATION SPEC:	SIZE: A4 CAGE CODE: U5792 DRAWING NO: C-P46887 RESTRICTED TO:		
 	WEIGHT:	CUSTOMER DRAWING		
	SCALE: 1:1		SHEET: 2 OF 2	REV: AA

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[BAE0193-00](#) [70H3-17-10-1-C-SE](#)