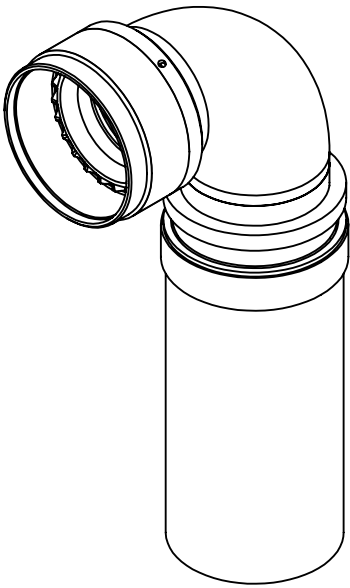


REVISIONS



70A3-14-08-1-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. 70A3-14-08-1-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-26482 SERIES II / MIL-DTL-83723 SERIES I & III

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DIMENSIONS: MILLIMETERS	DWN: C.WALLACE	23/06/2021	MATERIAL: SEE SS0076		FINISH: SEE SS0076	
	CHK: R.STYLES	24/06/2021	TE Connectivity			
TOLERANCES UNLESS OTHERWISE SPECIFIED: GENERAL TOL LINEAR $\pm 0,25\text{MM}$ ANGULAR $\pm 1^\circ$	APVD: M.PAUL	23/06/2021				
	PRODUCT SPEC: -	NAME: BRAID TAIL BACKSHELL, SWEPT ELBOW 90DEG				
	APPLICATION SPEC: -					
		WEIGHT:	SIZE A4	CAGE CODE U5792	DRAWING NO C-P46923	RESTRICTED TO
CUSTOMER DRAWING				SCALE 1:1	SHEET 1 OF 2	REV AA

REVISIONS

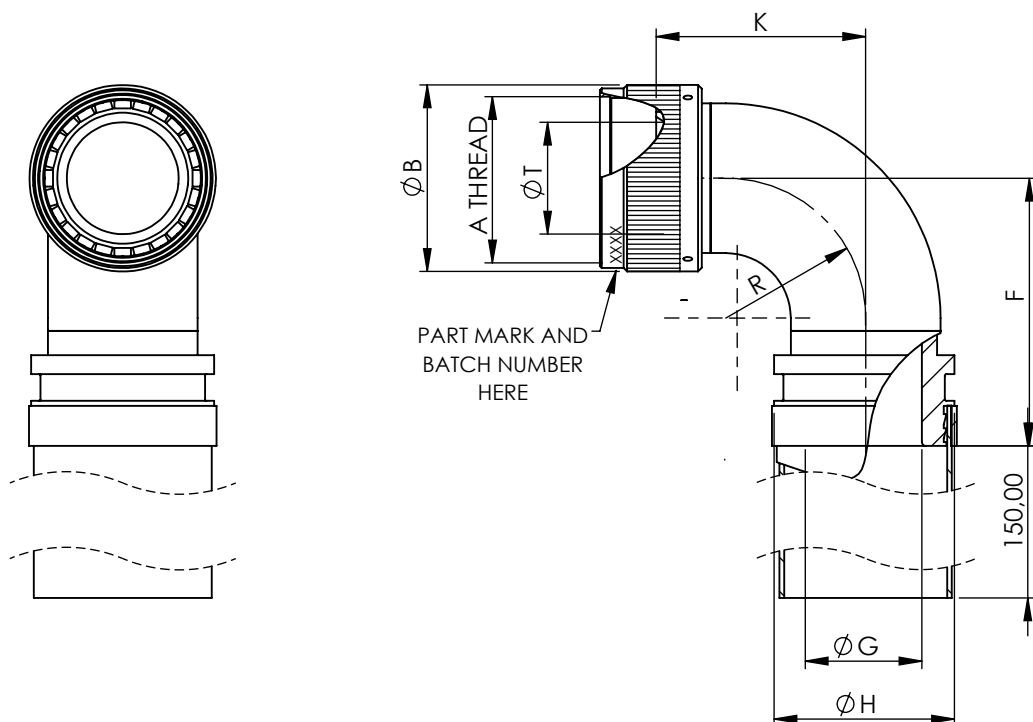


TABLE 1

SHELL SIZE	A THREAD	ØB MAX	K MAX	F MAX	R REF.	ØT MIN	ENTRY SIZES
08	1/2 - 20UNF	15,6	19,2	26,9	9,0	6,7	04
10	5/8 - 24UNEF	18,6	22,4	30,1	12,2	10,2	04, 05
12	3/4 - 20UNEF	21,7	25,6	33,3	15,4	13,5	06, 07
14	7/8 - 20UNEF	24,9	28,7	36,4	18,5	16,2	07, 08
16	1 - 20UNEF	28,2	31,9	39,6	21,7	19,4	08, 10
18	1 1/16 - 18UNEF	30,9	35,1	42,8	24,9	21,8	10, 12
20	1 3/16 - 18UNEF	34,1	38,3	46,0	28,1	25,1	12, 14
22	1 5/16 - 18UNEF	37,3	41,4	49,1	31,2	28,2	14, 16
24	1 7/16 - 18UNEF	40,4	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

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DIMENSIONS:
MILLIMETERS

DWN: C.WALLACE

23/06/2021

MATERIAL: SEE SS0076

FINISH: SEE SS0076

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

CHK: R.STYLES

24/06/2021



TE Connectivity

APVD: M.PAUL

23/06/2021

PART NUMBER:

70A3-SE SERIES

GENERAL TOL
LINEAR $\pm 0,25\text{MM}$
ANGULAR $\pm 1^\circ$

PRODUCT SPEC:

-

NAME:

BRAID TAIL BACKSHELL, SWEEP ELBOW 90DEG

APPLICATION SPEC:

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT:

A4

U5792

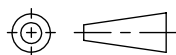
C-P46923

CUSTOMER DRAWING

SCALE 1:1

SHEET 2 OF 2

REV AA



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