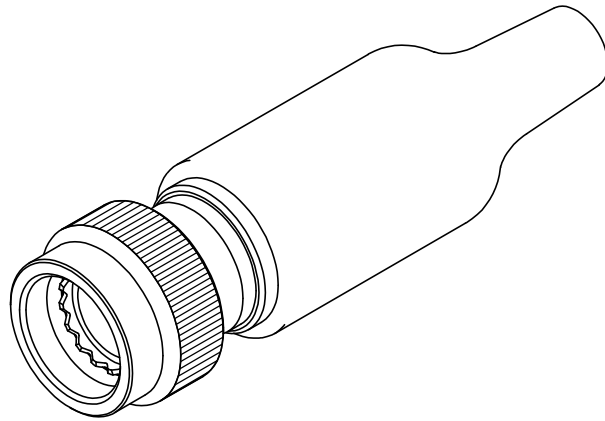


REVISIONS



TAKQV1-18-12-1-B-SB

- SERIES
- CONNECTOR INTERFACE
- ANGLE
 - 1 - STRAIGHT
 - 2 - 45 DEG
 - 3 - 90 DEG
- SHELL SIZE (SEE TABLE 1)
- ENTRY SIZE (SEE TABLE 2)
- MATERIAL (SEE TABLE 3)
- FINISH (SEE TABLE 3)
- BOOT OPTION
 - UB - ZERO HALOGEN BOOT - UNSCREENED (AVAILABLE ON ANGLES 1,2 & 3)
 - SB - ZERO HALOGEN BOOT (AVAILABLE ON ANGLES 1,2 & 3)
 - 25AH - STRAIGHT DIESEL RESISTANT BOOT - UNSCREENED (ONLY AVAILABLE ON ANGLE 1)
 - 25CH - STRAIGHT DIESEL RESISTANT BOOT (ONLY AVAILABLE ON ANGLE 1)
 - 100DH - 45DEG ZERO HALOGEN BOOT (ONLY AVAILABLE ON ANGLE 1)
 - 25DH - 45DEG DIESEL RESISTANT BOOT (ONLY AVAILABLE ON ANGLE 1)
 - 100BH - 90DEG ZERO HALOGEN BOOT - UNSCREENED (ONLY AVAILABLE ON ANGLE 1)
 - 100EH - 90DEG ZERO HALOGEN BOOT (ONLY AVAILABLE ON ANGLE 1)
 - 25BH - 90DEG DIESEL RESISTANT BOOT - UNSCREENED (ONLY AVAILABLE ON ANGLE 1)
 - 25EH - 90DEG DIESEL RESISTANT BOOT (ONLY AVAILABLE ON ANGLE 1)

1. THIS PRODUCT IS DESIGNED TO TERMINATE A SCREENED OR UNSCREENED CABLE TO A CONNECTOR.
2. BACKSHELL TO BE PERMANENTLY MARKED/BAGGED AND LABELLED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER. (e.g. U5792-TAKQV1-12-08-1-B).
3. BRAID TERMINATION MAY USE A TINEL-LOCK SHAPE MEMORY RING AT MANUFACTURERS DISCRETION.
4. BACKSHELL MATES TO: LITTON-VEAM VG5234 CONNECTORS, CIR SERIES, 06, 07 AND 08, LESS ALL BACKSHELLS
5. ALL BOOTS ARE SUPPLIED ADHESIVE LINED. PLEASE REFER TO INSTALLATION GUIDE ASQAW0201.
6. ASSEMBLY KIT TO INCLUDE ONE CLEANING TISSUE, ONE 100 GRIT EMERY CLOTH & TWO DR25 HEATSHRINK TUBING PACKING PIECES, BAGGED SEPARATELY.

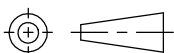
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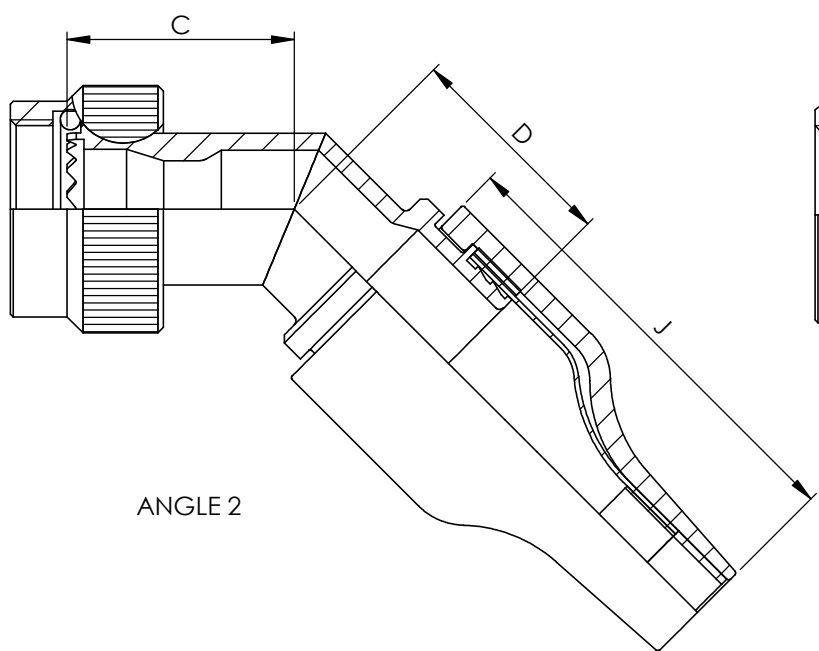
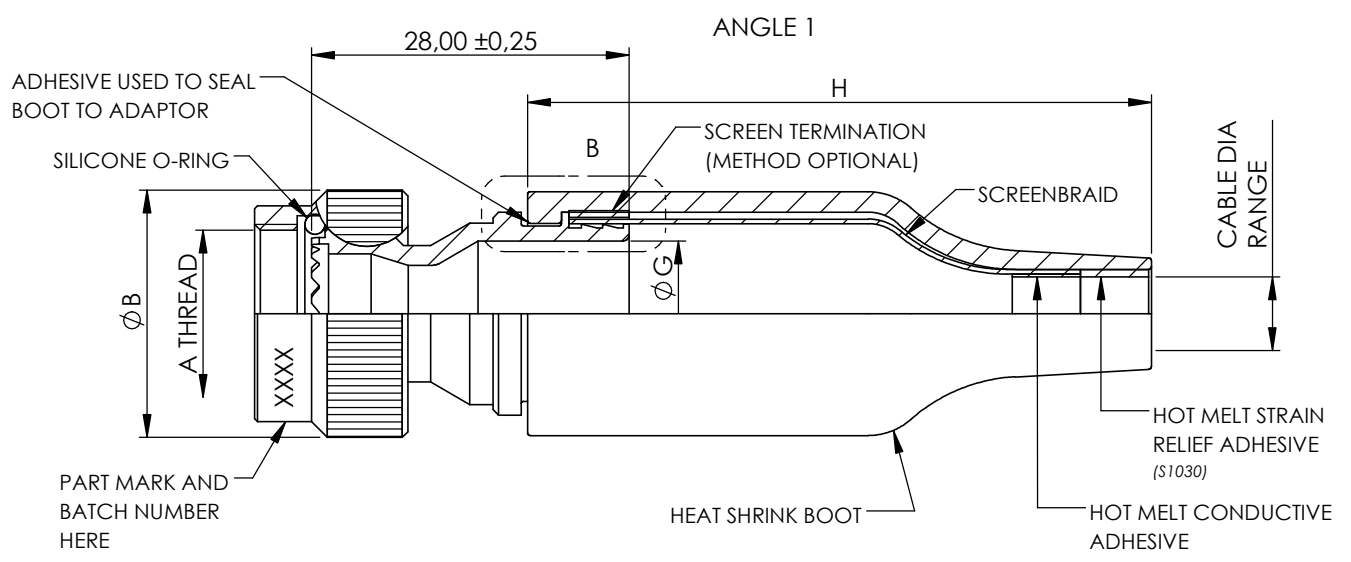
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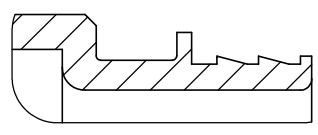
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	CHK: R.STYLES	29/10/2020	TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED: GENERAL TOL LINEAR ± 0.25 MM ANGULAR $\pm 1^\circ$	APVD: M.PAUL	22/10/2020			PART NUMBER: TAKQV SERIES
	PRODUCT SPEC:	-	NAME: HEAT SHRINK BACKSHELL KIT		
	APPLICATION SPEC:	-	SIZE	CAGE CODE	DRAWING NO
	WEIGHT:	-	A4	U5792	C=P47228
CUSTOMER DRAWING			RESTRICTED TO		
			SCALE	SHEET	
			1.5:1	1 OF 4	
				REV AA	



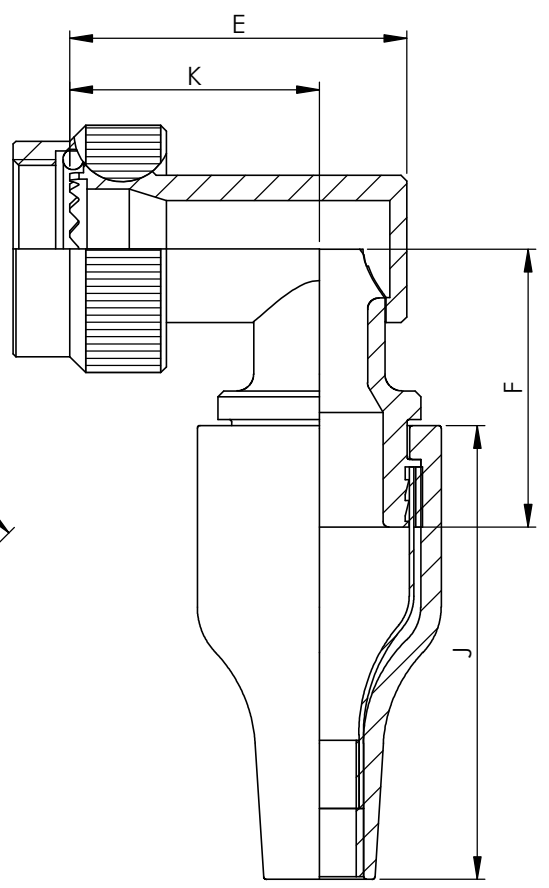
REVISIONS



ANGLE 2



DETAIL B
ALTERNATIVE STEP DOWN
BACKSHELL PROFILE

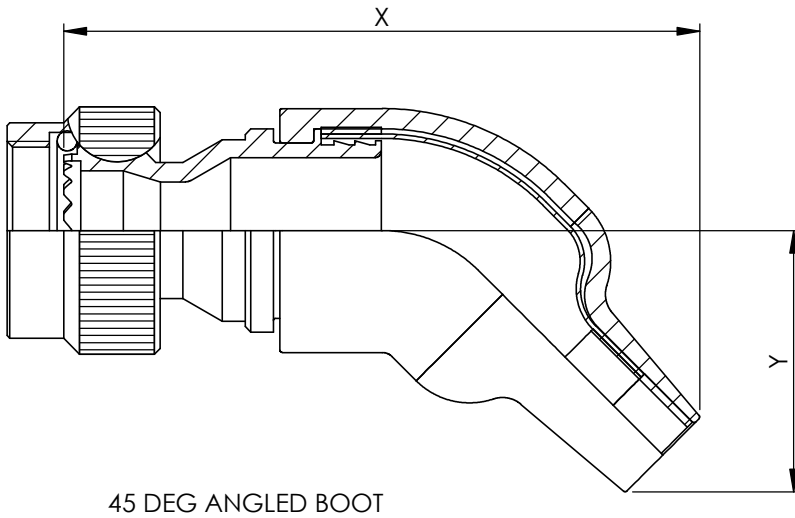
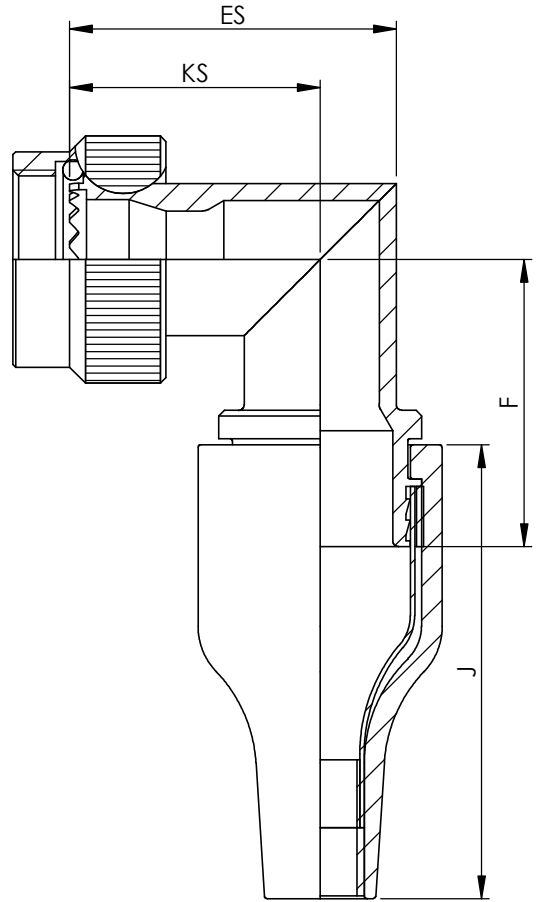
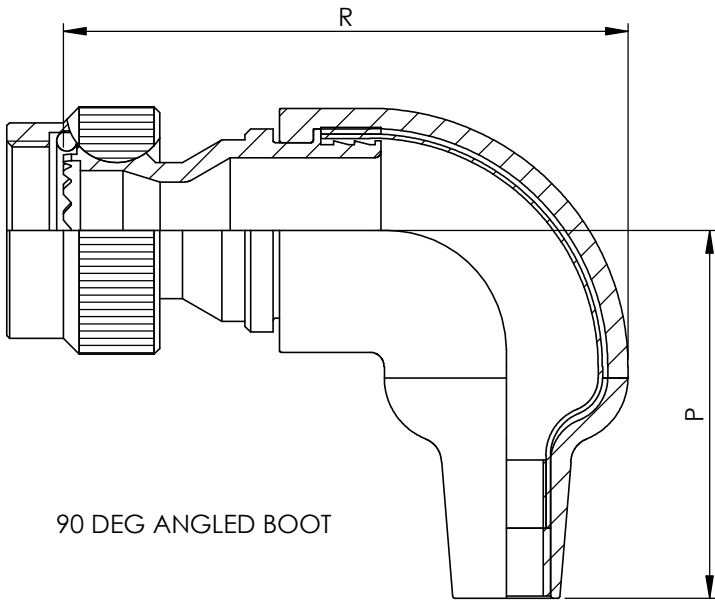


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ANGLE 3

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DIMENSIONS: MILLIMETERS	DWN: N.HAWKINS	22/10/2020	MATERIAL: SEE P/N BREAKDOWN	FINISH: SEE P/N BREAKDOWN				
	CHK: R.STYLES	29/10/2020	TE Connectivity					
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: M.PAUL	22/10/2020			PART NUMBER:	TAKQV SERIES		
GENERAL TOL LINEAR ±0,25MM ANGULAR ±1°	PRODUCT SPEC:	-	NAME:					
	APPLICATION SPEC:	-	HEAT SHRINK BACKSHELL KIT					
	WEIGHT:	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
	CUSTOMER DRAWING	-	A4	U5792	Ⓒ=P47228			
			SCALE	1.5:1	SHEET	2 OF 4	REV	AA

REVISIONS



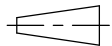


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DIMENSIONS: MILLIMETERS	DWN: N.HAWKINS	22/10/2020	MATERIAL: SEE P/N BREAKDOWN	FINISH: SEE P/N BREAKDOWN				
	CHK: R.STYLES	29/10/2020	 TE Connectivity					
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: M.PAUL	22/10/2020			PART NUMBER:	TAKQV SERIES		
GENERAL TOL LINEAR ± 0.25 MM ANGULAR $\pm 1^\circ$	PRODUCT SPEC:	-	NAME:					
	APPLICATION SPEC:	-	HEAT SHRINK BACKSHELL KIT					
 	WEIGHT:	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
	CUSTOMER DRAWING	-	A4	U5792	©-P47228			
			SCALE	1.5:1	SHEET	3 OF 4	REV	AA

REVISIONS

TABLE 1

ORDER NUMBER	CONNECTOR SHELL SIZE	A THREAD	B MAX	C MAX	D MAX	E MAX	F MAX	K ±0,50	ES MAX	KS ±0,50
12	10SL	5/8 - 24UNEF	23,1	20,8	19,7	30,2	24,8	22,0	30,2	22,0
14	14S	3/4 - 20UNEF	26,4	21,8	20,6	33,3	25,7	23,8	33,3	23,8
16	16 / 16S	7/8 - 20UNEF	31,0	23,6	21,4	35,3	27,3	24,3	35,3	24,3
18	18	1 - 20UNEF	34,3	25,1	22,1	39,6	28,8	27,1	39,6	27,1
20	20	1 1/8 - 18UNEF	37,4	26,4	22,6	41,9	32,0	27,4	41,9	27,4
22	22	1 1/4 - 18UNEF	40,6	26,9	23,4	45,5	32,0	29,5	45,5	29,5
24	24	1 3/8 - 18UNEF	43,7	27,7	24,6	48,8	33,7	31,3	48,8	31,3
28	28	1 5/8 - 18UNEF	50,0	28,2	26,3	52,8	35,8	32,7	52,8	32,7
32	32	1 7/8 - 16UN	56,4	29,7	27,2	58,9	40,0	35,6	58,9	35,6
36	36	2 1/16 - 16UNS	62,7	31,0	28,8	64,9	42,7	39,5	65,0	39,5
40	40	2 5/16 - 16UNS	69,1	32,5	29,7	73,7	45,0	44,2	73,7	44,2

TABLE 2

ENTRY SIZE	ØG MIN	H	J	R MAX	P MAX	X MAX	Y MAX	CABLE DIA RANGE
05	7,9	60	40	45	35	70	35	4,5 - 9,0
08	12,7	60	40	50	40	80	40	6,0 - 12,0
10	15,8	72	48	55	50	90	45	7,5 - 15,0
12	19,0	72	48	60	55	100	55	9,0 - 18,0
16	25,4	95	55	65	65	110	65	10,0 - 25,0
20	31,8	125	70	65	65	120	65	12,5 - 30,0
24	38,1	125	70	75	90	130	75	15,0 - 36,0

TABLE 3


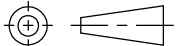
MATERIAL / FINISH	DESCRIPTION
1-B	ALUMINIUM ALLOY - CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
1-C	ALUMINIUM ALLOY - ELECTROLESS NICKEL
2-Z	NICKEL ALUMINIUM BRONZE - SHOTBLAST
4-J	STAINLESS STEEL - PASSIVATE

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	CHK: R.STYLES	29/10/2020	 TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: M.PAUL	22/10/2020			PART NUMBER:
GENERAL TOL LINEAR ±0,25MM ANGULAR ±1°	PRODUCT SPEC:	-	NAME:	HEAT SHRINK BACKSHELL KIT	
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	WEIGHT:	A4	U5792	C=P47228	
	CUSTOMER DRAWING	SCALE	1,2:1	SHEET	4 OF 4