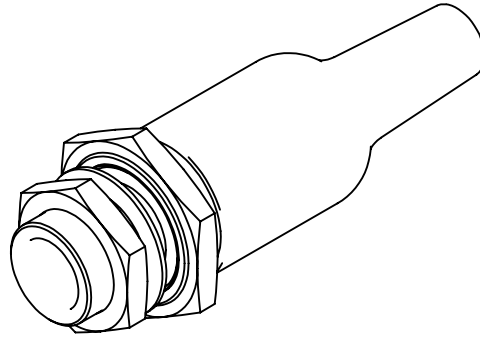


REVISIONS

REV	DESCRIPTION	DATE	DWN	APVD
AA	RELEASED	04/06/2020	N.H	M.P
AD	ECR 8016	06/11/2020	I.D.	M.P.
AE	ECR 8088	18/01/2021	N.H	M.P
AF	ECR 8240	22/06/2021	N.H	R.S



HEAT SHRINK BOOT PANEL MOUNT ADAPTOR

PMTAKS-12-1-B-L25-SN-100CH

SERIES _____

BOOT LENGTH _____

S - STANDARD LENGTH

R - REDUCED LENGTH

FEEDTHROUGH SIZE _____

MATERIAL / FINISH _____

SEE TABLE 2

THREAD LENGTH _____

STANDARD 20mm

(INCREMENTS OF 5mm, MIN 15mm - MAX 50mm)

CONFIGURATION _____

SN - STANDARD NUT

DN - DOUBLE NUT OPTION

LN - LOCK NUT OPTION

MOULDED PART MATERIAL _____

25 - DIESEL RESISTANT SEMIRIGID ELASTOMER

100 - ZERO HALOGEN

MOULDED PART TYPE _____

A - STRAIGHT UNSCREENED

B - 90DEG UNSCREENED

C - STRAIGHT SCREENED

D - 45DEG SCREENED

E - 90DEG SCREENED

(45DEG - SIZE 12-36 & 90DEG - SIZE 16-36, ONLY AVAILABLE ON PMTAKS SERIES)

ADHESIVE SYSTEM _____


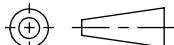
E - EPOXY (SEE NOTE 4)

H - S1030 HOT MELT

W - S1048 HOT MELT

NOTES:

- THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A PANEL.
- ADAPTOR TO BE PERMANENTLY MARKED/BAGGED AND LABELLED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER, e.g (06090-PMTAKS-12-1-B-L25-SN-100CH)
- ASSEMBLY KIT TO INCLUDE ONE CLEANING TISSUE, ONE 100 GRIT EMERY CLOTH & TWO ATUM HEATSHRINK TUBING PACKING PIECES, BAGGED SEPARATELY.
- ADHESIVE SYSTEM E (EPOXY) INCLUDES, 1 OFF - CONDUCTIVE TWO-PART EPOXY ADHESIVE & 1 OFF - HIGH PERFORMANCE ADHESIVE IN THE ASSEMBLY KIT FOR CUSTOMER INSTALLATION.
- PLEASE REFER TO INSTALLATION GUIDE ASQAW0201.

DIMENSIONS: MILLIMETERS	DWN: N.HAWKINS 11/05/2020	MATERIAL: SEE P/N BREAKDOWN		FINISH: SEE P/N BREAKDOWN		
TOLERANCES UNLESS OTHERWISE SPECIFIED: GENERAL TOL LINEAR ± 0.25 MM ANGULAR $\pm 1^\circ$	CHK: R.STYLES 02/06/2020	 TE Connectivity				
	APVD: M.PAUL 04/06/2020	PART NUMBER: PMTAK* SERIES				
	PRODUCT SPEC: -	NAME: HEAT SHRINK BOOT PANEL MOUNT ADAPTOR				
	APPLICATION SPEC: -	SIZE A4		CAGE CODE U5792	DRAWING NO C-P44696	RESTRICTED TO
	WEIGHT:	CUSTOMER DRAWING		SCALE 1:2	SHEET 1 OF 3	REV AF
						

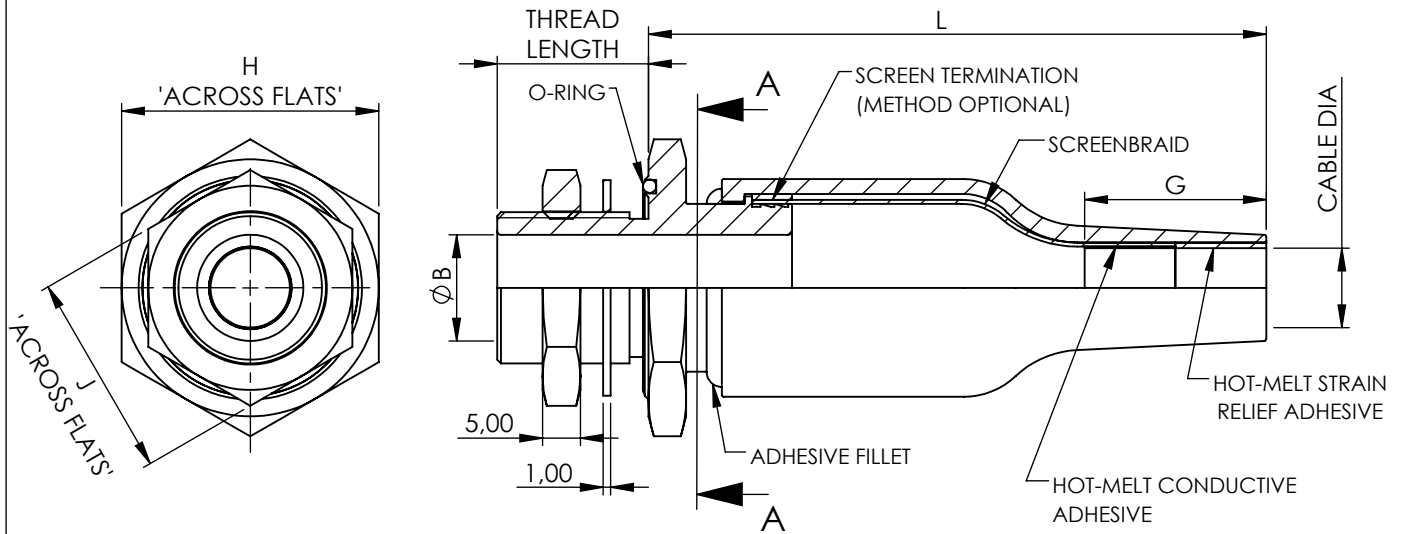
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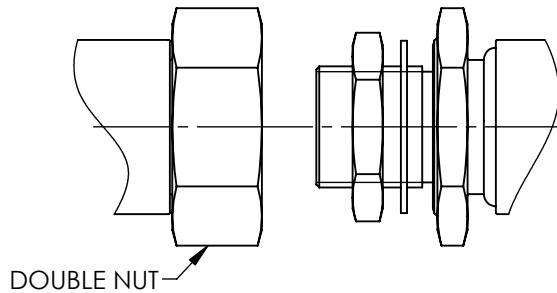
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REVISIONS

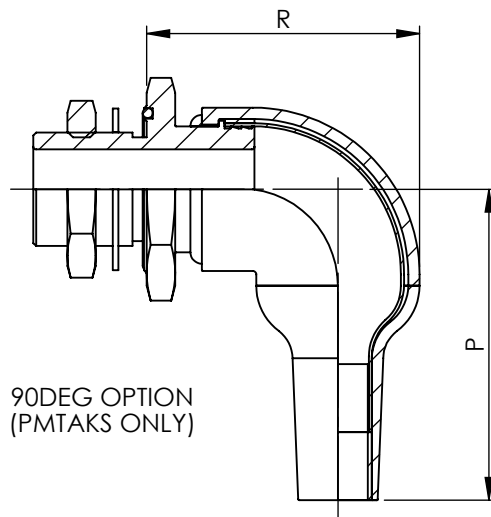
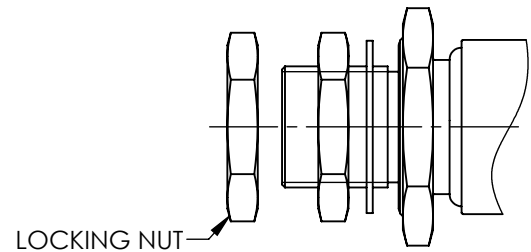
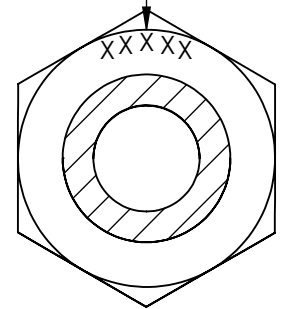
SN OPTION (STANDARD)



DN OPTION (DOUBLE NUT)






LN OPTION (LOCK NUT)

90DEG OPTION
(PMTAKS ONLY)PART MARK
AND BATCH
NUMBER HEREMARKING LOCATION
(SECTION A-A)

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DIMENSIONS: MILLIMETERS	DWN: N.HAWKINS 11/05/2020	MATERIAL: SEE P/N BREAKDOWN	FINISH: SEE P/N BREAKDOWN				
TOLERANCES UNLESS OTHERWISE SPECIFIED: GENERAL TOL LINEAR ± 0.25 MM ANGULAR $\pm 1^\circ$	CHK: R.STYLES 02/06/2020	 TE Connectivity					
	APVD: M.PAUL 04/06/2020	PART NUMBER: PMTAK* SERIES					
	PRODUCT SPEC: -	NAME: HEAT SHRINK BOOT PANEL MOUNT ADAPTOR					
	APPLICATION SPEC: -	SIZE A4 CAGE CODE U5792 DRAWING NO C-P44696					RESTRICTED TO
	WEIGHT:						
 	CUSTOMER DRAWING				SCALE 1:1	SHEET 2 OF 3	REV AF

REVISIONS

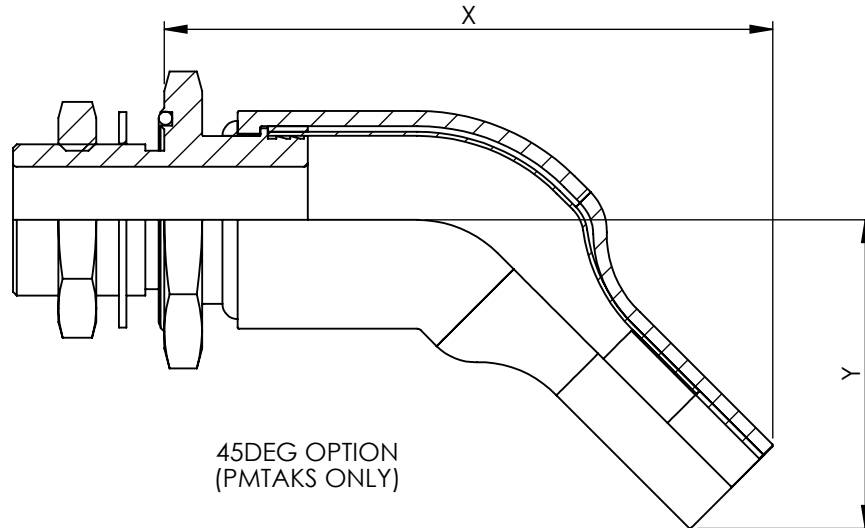


TABLE 1

SIZE	A THREAD	ØB MIN	G REF	H	J	L MAX		R MAX	P MAX	X MAX	Y MAX	CABLE DIA RANGE
						PMTAKR	PMTAKS					
10	M10x1,5	6,2	15,0	22,0	16,0	55,0	55,0	-	-	-	-	5,0 - 7,0
12	M12x1,5	7,4	15,0	24,0	17,0	55,0	55,0	-	-	70	35	5,0 - 7,0
16	M16x1,5	10,1	17,0	29,0	22,0	57,0	72,0	36,0	42,0	80	40	6,0 - 9,0
20	M20x1,5	14,1	20,0	34,0	27,0	66,0	85,0	40,0	46,0	90	45	7,2 - 11,0
24	M24x1,5	19,1	25,0	38,0	30,0	81,0	100,0	47,0	56,0	100	55	8,5 - 17,0
30	M30x1,5	24,1	30,0	48,0	36,0	94,0	127,0	55,0	74,0	110	65	10,0 - 21,0
36	M36x1,5	30,1	30,0	52,0	41,0	105,0	154,0	65,0	88,0	120	65	15,8 - 29,0
48	M48x1,5	40,1	38,0	67,0	55,0	123,0	-	-	-	-	-	16,8 - 36,0

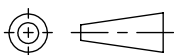
TABLE 2

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-C	STAINLESS STEEL - ELECTROLESS NICKEL

DIMENSIONS:
MILLIMETERS

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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



DWN: N.HAWKINS

11/05/2020

CHK: R.STYLES

02/06/2020

APVD: M.PAUL

04/06/2020

PRODUCT SPEC:

-

APPLICATION SPEC:

-

WEIGHT:

MATERIAL: SEE P/N BREAKDOWN

FINISH: SEE P/N BREAKDOWN



TE Connectivity

PART NUMBER:

PMTAK* SERIES

NAME:

HEAT SHRINK BOOT PANEL MOUNT ADAPTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A4

U5792

C-P44696

CUSTOMER DRAWING

SCALE

1:1

SHEET

3

OF

3

REV

AF

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