

CODE 54 - LOW PROFILE HEAT SHRINK BOOT BACKSHELL

201M916-19C
 SERIES _____
 ORDER NUMBER (TABLE 1) _____
 MATERIAL _____
 REFER TO CH00-0250-004
 FINISH _____
 REFER TO CH00-0250-004
 MODIFICATION CODE _____
 REFER TO CH00-0250-004 (2)

NOTES:

1. THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
2. FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-004.
3. BACKSHELL TO BE PERMANENTLY MARKED/BAGGED AND LABELLED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER. (e.g. 06090-201M916-19B YYWW).
4. BACKSHELL MATES TO MIL-C-81703, SERIES III, MS3424, MS3446, MS3464, MS3467, MS3468, CLASS E & L
5. BACKSHELL MATES TO MIL-C-5015G, MS3400 SERIES, CLASS D, E, K, L, U & W, MS3400, MS3401, MS3404, MS3406, MS3450, MS3451, MS3454, MS3470, MS3471, MS3472, MS3474, MS3475, MS3476. MIL-C-83723, SERIES II, CLASS A & L. MIL-C-83723, SERIES I & III, CLASS A, G, K, R & S: M83723/1, /2, /3, /4, /5, /6, /7, /8, /13, /14, /36, /37, /38, /40, /41, /42, /43, /48, /49, /65, /66, /67, /68, /69, /70, /71, /72, /73, /74, /75, /76, /77, /78, /82, /83, /84, /85, /86, /87, /91, /92, /95, /97, /98, (MS3155 CONTROLLED INTERFACE).
6. THIS PRODUCT IS A FUNCTIONAL EQUIVALENT OF SAE-AS85049/60-2.

DRAWN	K.WINCZURA	DATE 18/02/2015	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE: LOW PROFILE HEAT SHRINK BOOT BACKSHELL(CODE 54)		 Polamco TE connectivity		
CHECKED		18/02/2015						
APPROVED	K.SHEPPARD	25/02/2015		ASSY USED ON: MIL-DTL-26482 SERIES II, MIL-DTL-83723 SERIES I & III				
APPROVED	H.SMITH	20/08/2015						
REVISIONS								
LTR	DESCRIPTION	DATE	APPROVED					
K	REVISED PER ECO-15-003652	03/06/2015	I.MYONG					
L	REVISED PER ECO-15-012000	20/08/2015	H.SMITH					
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792				TE CONNECTIVITY - POLAMCO LTD RESERVES THE RIGHT TO AMEND THIS DRAWING AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD INDEPENDENTLY EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.		DRAWING NO: 201M9XX	DRAWING REV: L	SHT 1

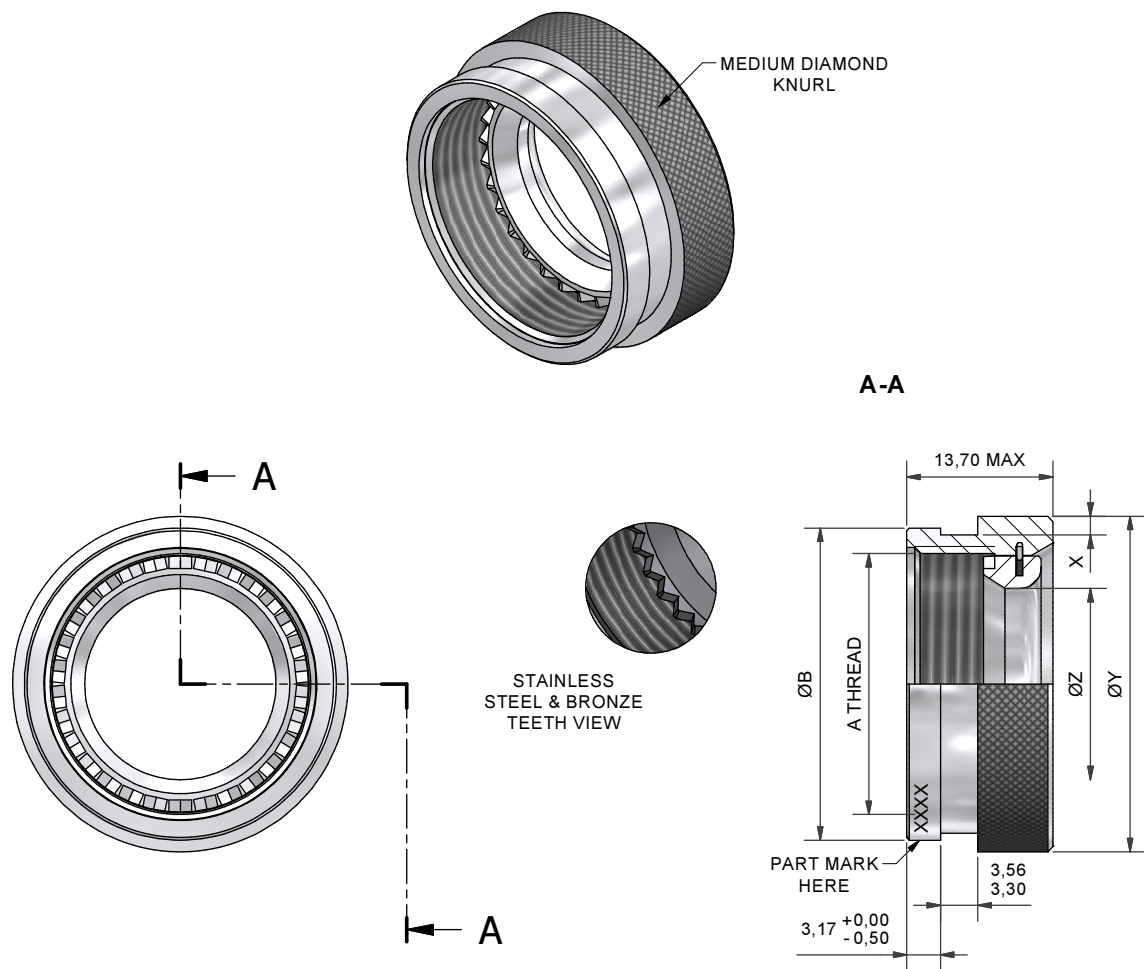


TABLE 1

BASE PART NUMBER	SHELL SIZE	A THREAD	ØB MAX	ØZ MIN	ØY MAX	X +0,20/-0,00
201M903	3	9/16 -24UNEF	18,0	6,5	19,1	1,12
201M908	8 & 8S	1/2 -20UNF	16,6	6,6	17,4	1,12
201M910	10, 10S & 10SL	5/8 -24UNEF	19,6	9,3	20,4	1,12
201M912	7 12 & 12S	3/4 -20UNEF	22,7	12,8	23,8	1,12
201M914	12 14 & 14S	7/8 -20UNEF	25,9	14,7	27,0	1,12
201M916	19 16 & 16S	1 -20UNEF	29,2	17,8	31,4	1,75
201M918	27 18	1 1/16 -18UNEF	31,5	19,8	33,2	1,75
201M920	37 20	1 3/16 -18UNEF	34,7	23,0	36,4	1,75
201M922	22	1 5/16 -18UNEF	36,6	26,2	39,6	1,75
201M924	24	1 7/16 -18UNEF	41,0	29,1	42,8	1,75
201M928	28	1 3/4 -18UNS	50,0	34,9	52,4	2,18
201M932	32	2 -18UNS	56,4	41,4	58,3	2,18
201M936	36	2 1/4 -16UN	62,7	46,6	65,1	2,18
201M940	40	2 1/2 -16UN	69,1	52,1	71,4	2,18
201M944	44	2 3/4 -16UN	75,4	58,6	77,4	2,18
201M948	48	3 -16UN	81,8	64,9	84,1	2,18
201M961	61	1 1/2 -18UNEF	42,0	30,0	44,4	1,75

DRAWN	K.WINCZURA	DATE	18/02/2015
CHECKED		DATE	18/02/2015
APPROVED	K.SHEPPARD	DATE	25/02/2015
APPROVED	H.SMITH	DATE	20/08/2015



3RD ANGLE
PROJECTION
NOT TO
SCALE

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS IN MILLIMETRES
GENERAL TOL
LINEAR +/-0,25MM
ANGULAR +/- 1°

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
K	REVISED PER ECO-15-003652	03/06/2015	I.MYONG
L	REVISED PER ECO-15-012000	20/08/2015	H.SMITH

TE CAGE CODE: 06090
POLAMCO/TE CAGE CODE: U5792

TITLE:

LOW PROFILE HEAT SHRINK BOOT
BACKSHELL(CODE 54)

ASSY USED ON:

MIL-DTL-26482 SERIES II, MIL-DTL-83723 SERIES I & III

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AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD
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DRAWING NO:
201M9XX

DRAWING REV:
L

SHT
2



Polamco

