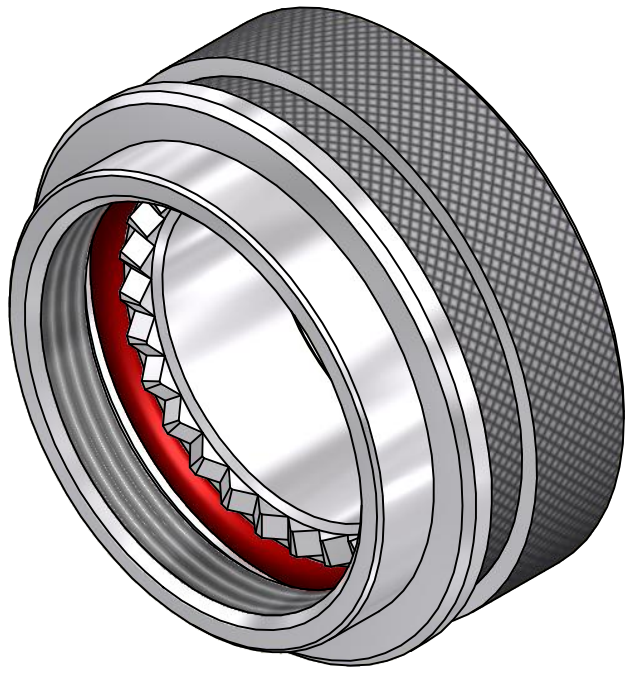


CODE 40 - LOW PROFILE HEAT SHRINK BOOT BACKSHELL

209M312-19B

SERIES
ORDER NUMBER (TABLE 1)
MATERIAL
REFER TO CH00-0250-004
FINISH
REFER TO CH00-0250-004

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 PERMANETLY MARKED/BAGGED AND LABELLED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER. (e.g. 06090-209M312-19B).

4. KNURL INSIDE BOOT GROOVE MAY BE SUPPLIED AT MANUFACTURER'S OPTION.

5. BACKSHELL MATES TO MIL-C-38999 SERIES III & IV, CLASS C, F, K AND W, D38999/20, /24, /26, /40, /46, /47 CONNECTORS AND WHEN SO MATED SHALL PROVIDE A WATER-TIGHT SEAL MEETING THE REQUIREMENTS OF MIL-C-85049, PAR. 3.5.7.

DRAWN	W.RUST	DATE 14/09/2015	3RD ANGLE PROJECTION NOT TO SCALE
CHECKED		14/09/2015	
APPROVED	K.SHEPPARD	09/10/2015	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°
APPROVED	H.SMITH	14/10/2015	

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
F	REVISED PER ECO-15-003649	03/06/15	I.MYONG
G	REVISED PER ECO-15-013980	14/10/2015	H.SMITH

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

TITLE:

LOW PROFILE HEAT SHRINK BOOT BACKSHELL

ASSY USED ON:

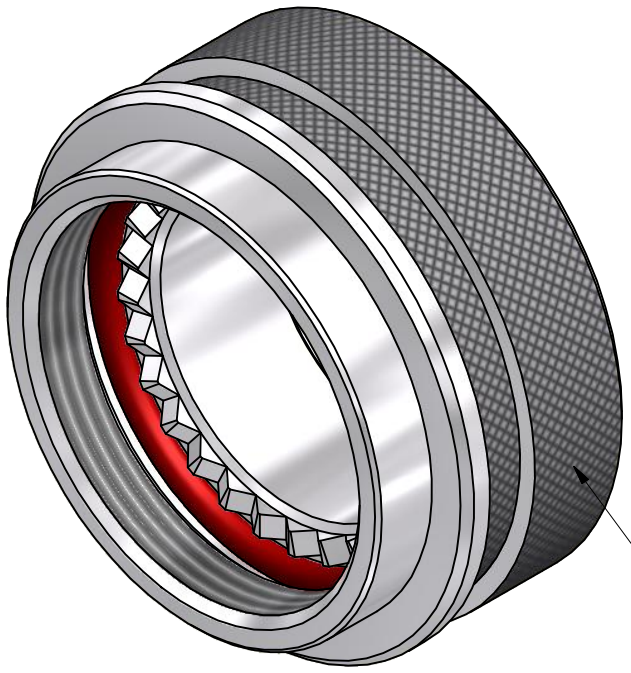
MIL-DTL-38999 SERIES III & IV

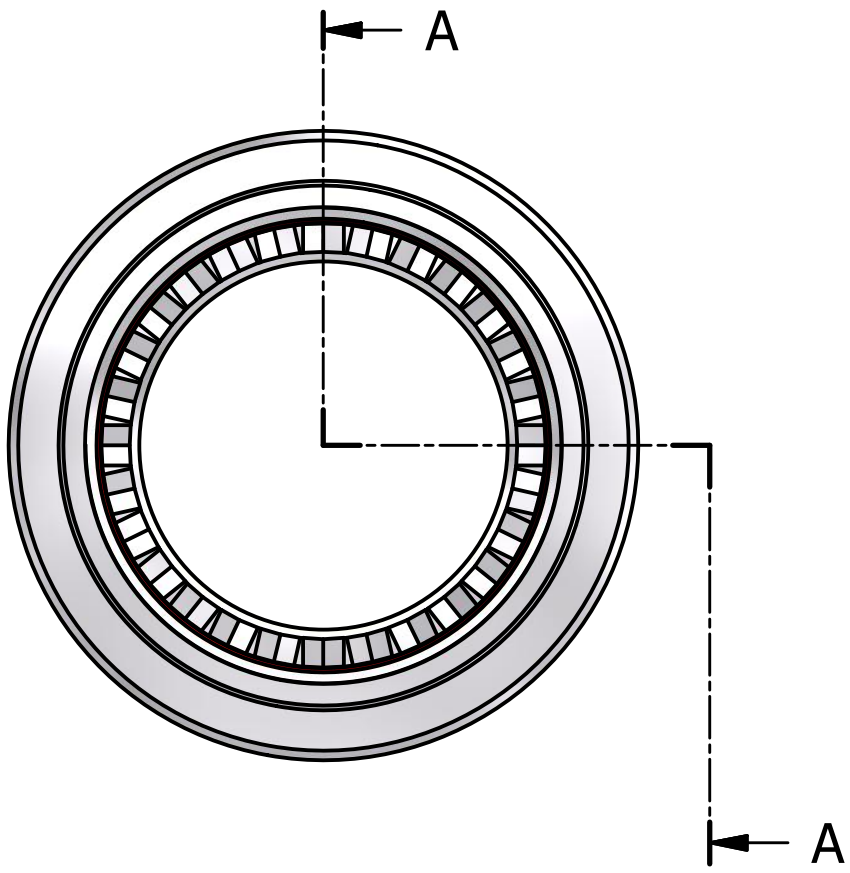
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TE connectivity

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:	DRAWING REV:	SHT
209M3XX	G	1





A-A

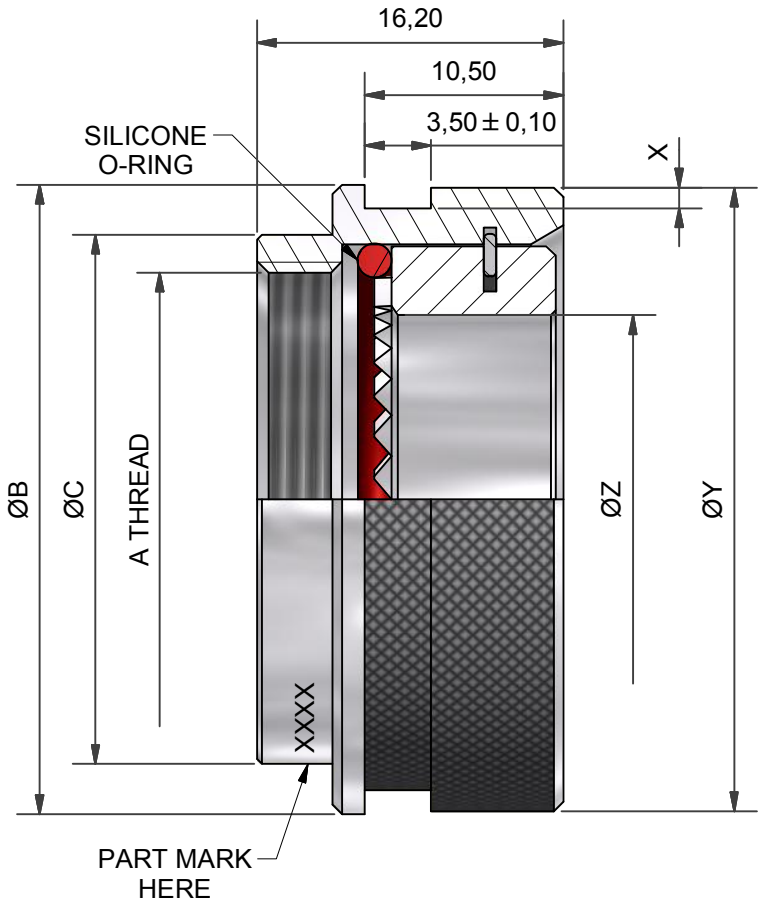


TABLE 1

BASE PART NUMBER	SHELL SIZE COM'L / MIL ⟨5⟩	A THREAD	ØB MAX	ØC MAX	X MIN	ØY +0/-0,40	ØZ ±0,15
209M308	9 / A	M12 x 1.0	19,1	15,0	1,1	17,5	6,8
209M310	11 / B	M15 x 1.0	22,3	18,0	1,1	20,7	10,3
209M312	13 / C	M18 x 1.0	25,4	21,0	1,1	23,9	13,1
209M314	15 / D	M22 x 1.0	30,3	25,0	1,1	28,7	16,3
209M316	17 / E	M25 x 1.0	33,3	28,0	1,1	33,0	19,5
209M318	19 / F	M28 x 1.0	36,5	31,0	1,1	35,0	21,9
209M320	21 / G	M31 x 1.0	38,1	34,0	1,7	36,5	25,1
209M322	23 / H	M34 x 1.0	41,3	37,0	1,7	39,8	28,3
209M324	25 / J	M37 x 1.0	44,5	40,0	1,7	43,0	31,5

DRAWN	W.RUST	DATE 14/09/2015	3RD ANGLE PROJECTION NOT TO SCALE
CHECKED		14/09/2015	
APPROVED	K.SHEPPARD	09/10/2015	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°
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TE CAGE CODE: 06090
POLAMCO/TE CAGE CODE: U5792

TITLE:

LOW PROFILE HEAT SHRINK BOOT BACKSHELL

ASSY USED ON:

MIL-DTL-38999 SERIES III & IV

Polamco

TE connectivity

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DRAWING NO:	DRAWING REV:	SHT
209M3XX	G	2