

## CODE 41 - BRAID TAIL BACKSHELL

204M016-19B08  
SERIES \_\_\_\_\_  
ORDER NUMBER (TABLE 1) \_\_\_\_\_  
MATERIAL \_\_\_\_\_  
REFER TO CH00-0250-004  
FINISH \_\_\_\_\_  
REFER TO CH00-0250-004  
ENTRY SIZE (TABLE 2) \_\_\_\_\_  
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. 06090-204M012-19B08).
4. WHEN ENTRY SIZE EXCEEDS "MAX ENTRY", A 2 PIECE BACKSHELL (TYPE 2) IS SUPPLIED.
5. BRAID TERMINATION RING MAY BE SUPPLIED AS TINEL-LOCK SHAPE MEMORY RING AT MANUFACTURERS OPTION.
6. BACKSHELL MATES TO MIL-DTL-38999 SERIES I & II, CLASS E & T, MS27466, MS27467, MS27468, MS27472, MS27473, MS27474, MS27479, MS27480, MS27481, MS27484, MS27497, MS27652, MS27653, MS27654, MS27656 CONNECTORS.

DRAWN	K.WINCZURA	DATE 17/04/2015	 3RD ANGLE PROJECTION NOT TO SCALE	<b>TITLE:</b>  <b>BRAID TAIL BACKSHELL</b>	 Polamco		
CHECKED		17/04/2015					
APPROVED	K.SHEPPARD	27/04/2015	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°				
APPROVED	H.SMITH	01/09/2015					
REVISIONS							
LTR	DESCRIPTION	DATE		APPROVED			
M	REVISED PER ECN AD930			<b>ASSY USED ON:</b>  <b>MIL-DTL-38999 SERIES I &amp; II</b>			
N	REVISED PER ECO-15-012000	01/09/2015	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:	DRAWING REV:	SHT
				204M0XX	N	1	

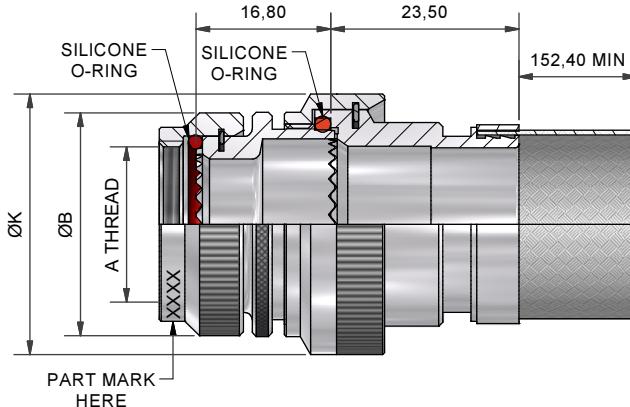
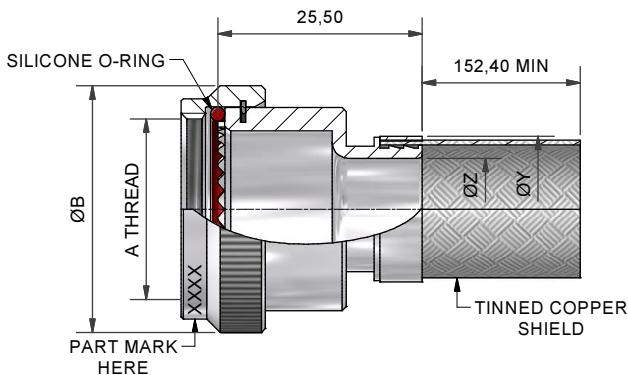


TABLE 1

ORDER NUMBER	SHELL SIZE SER 1 / SER 2	A THREAD	ØB MAX	MAX ENTRY
08	09 / 08	7/16-28UNEF	18,3	04
10	11 / 10	9/16-24UNEF	21,5	06
12	13 / 12	11/16-24UNEF	24,5	08
14	15 / 14	13/16-20UNEF	27,8	10
16	17 / 16	15/16-20UNEF	30,8	12
18	19 / 18	1 1/16-18UNEF	34,1	13
20	21 / 20	1 3/16-18UNEF	37,3	15
22	23 / 22	1 5/16-18UNEF	40,5	17
24	25 / 24	1 7/16-18UNEF	43,7	18

TABLE 2

ENTRY SIZE	ØK MAX	ØZ REF	ØY REF
03	NA	4,77	13,1
04	NA	6,35	13,1
05	21,0	7,92	13,1
06	21,0	9,52	17,9
07	21,0	11,12	17,9
08	24,5	12,70	17,9
09	24,5	14,27	17,9
10	29,0	15,87	24,2
11	32,5	17,47	24,2
12	32,5	19,05	24,2
13	35,5	20,62	24,2
14	35,5	22,23	30,6
15	37,0	23,82	30,6
16	37,0	25,40	30,6
17	40,0	26,98	33,2
18	40,0	28,60	33,2
20	43,5	31,80	42,0
21	48,5	33,34	42,0
22	48,5	35,00	42,0
24	52,1	38,10	42,0
28	58,5	44,45	49,0

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CHECKED		17/04/2015							
APPROVED	K.SHEPPARD	27/04/2015	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	Polamco 					
APPROVED	H.SMITH	01/09/2015							
REVISIONS									
LTR	DESCRIPTION	DATE	APPROVED						
M	REVISED PER ECN AD930								
N	REVISED PER ECO-15-012000	01/09/2015	H.SMITH						
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792									

# Mouser Electronics

Authorized Distributor

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