

## **CODE 41 - BRAID TAIL BACKSHELL**

204M016-19B08
SERIES ORDER NUMBER (TABLE 1) MATERIAL REFER TO CH00-0250-004
REFER TO CH00-0250-004
ENTRY SIZE (TABLE 2)————————————————————————————————————

## NOTES:

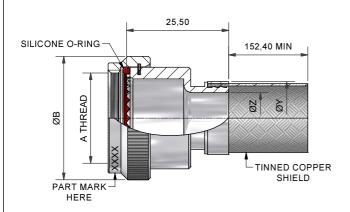
TE CAGE CODE: 06090

- THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- ②FOR 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.
- 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.

	DRAW	N K.WINCZURA	DATE 17/04/2015	 ⊕-(1	3RD ANGLE PROJECTION	TITLE:					
d	CHECKE	ED	17/04/2015	NOT TO SCALE			BRAID TAIL BACKSHELL				
APPROVE		ED K.SHEPPARD	27/04/2015	ALL DIMENSIO	ERWISE SPECIFIED NS IN MILLIMETRES	BITAID TAIL BACKSTILLE					
APPROVED		ED H.SMITH	01/09/2015	GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°		ASSY USED ON:				Pola	ımco
	REVISIONS										
	LTR	TR DESCRIPTION DATE APPROVED			MIL-DTL-38999 SERIES I & II			TE			
	M R	EVISED PER ECN AD	930			= 1 = 00000 0=1=0, 1 00				connectivity	
	N F	EVISED PER ECO-15	-012000	01/09/2015	H.SMITH	TE CONNECTIVITY - POLAMCO LT	D RESERVES THE RIGHT TO AMEND THIS DRAWING	DRAWING NO:	DRAWING	RFV.	SHT

AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD

204M0XX



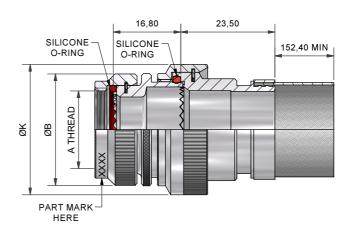


TABLE 1

SHELL SIZE	Α	ØB	MAX
SER 1 / SER 2	THREAD	MAX	ENTRY
09 / 08	7/16-28UNEF	18,3	04
11 / 10	9/16-24UNEF	21,5	06
13 / 12	11/16-24UNEF	24,5	80
15 / 14	13/16-20UNEF	27,8	10
17 / 16	15/16-20UNEF	30,8	12
19 / 18	1 1/16-18UNEF	34,1	13
21 / 20	1 3/16-18UNEF	37,3	15
23 / 22	1 5/16-18UNEF	40,5	17
25 / 24	1 7/16-18UNEF	43,7	18
	SER 1 / SER 2 09 / 08 11 / 10 13 / 12 15 / 14 17 / 16 19 / 18 21 / 20 23 / 22	SER 1 / SER 2 THREAD  09 / 08 7/16-28UNEF  11 / 10 9/16-24UNEF  13 / 12 11/16-24UNEF  15 / 14 13/16-20UNEF  17 / 16 15/16-20UNEF  19 / 18 1 1/16-18UNEF  21 / 20 1 3/16-18UNEF  23 / 22 1 5/16-18UNEF	SER 1 / SER 2         THREAD         MAX           09 / 08         7/16-28UNEF         18,3           11 / 10         9/16-24UNEF         21,5           13 / 12         11/16-24UNEF         24,5           15 / 14         13/16-20UNEF         27,8           17 / 16         15/16-20UNEF         30,8           19 / 18         1 1/16-18UNEF         34,1           21 / 20         1 3/16-18UNEF         37,3           23 / 22         1 5/16-18UNEF         40,5

TABLE 2

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

DRAWN	K.WINCZURA	DATE 17/04/2015	→ PROJE	ANGLE ECTION					
CHECKED		17/04/2015	. •	T TO ALE					
APPROVED	K.SHEPPARD	27/04/2015	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRE GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°						
APPROVED	H.SMITH	01/09/2015							
REVISIONS									

LTR DATE DESCRIPTION APPROVED M REVISED PER ECN AD930 N REVISED PER ECO-15-012000 H.SMITH

TE CAGE CODE: 06090

TITLE:

## **BRAID TAIL BACKSHELL**

ASSY USED ON:

MIL-DTL-38999 SERIES I & II

DRAWING NO: DRAWING REV: 204M0XX

SHT 2

Polamco

**TE** 

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**Authorized Distributor** 

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TE Connectivity: 204M010-19B06