

CODE 79 - TINEL-LOCK BACKSHELL

TXR79BW00-1608AI **SERIES** TXR: RING INCLUDED (SEE RING OPTION) TX: RÌNG NOT INCLUDED CONNECTOR INTERFACE **MATERIAL** REFER TO CH00-0250-008 FINISH-REFER TO CH00-0250-008 **ANGLE** ORDER NUMBER (TABLE 1)-ENTRY SIZE (TABLE 2) RING OPTION AI - TO SUIT SINGLE BRAID BI - TO SUIT DOUBLE BRAID FOR TX, LEAVE BLANK MODIFICATION CODE REFER TO CH00-0250-008 (2)

NOTES:

B REVISED PER ECO-13-002877

- 1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- (2) FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-008.
- ③SEE DRAWING TR FOR DETAIL ON TINEL-LOCK RING, RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY, ALL RINGS ARE MARKED WITH THERMOCHROMIC PAINT WHICH CHANGES COLOUR WHEN INSTALLATION TEMPERATURE IS REACHED.
- 4. BACKSHELL TO BE PERMANENTLY MARKED/BAGGED AND LABELLED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER LESS RING DESIGNATOR. (e.g. 06090-TXR79BW00-2016). RING SHALL BEAR NO MARKING.
- (5) BACKSHELL MATES TO BS9522-F0020 (PATTERN 608) CONNECTORS, EXCLUDING STYLES 37T & 57T.

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18/02/2013 G.WELLS

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D	RAWN	K.SHEPPARD	DATE 04/08/2015	⊕ - □		TITLE:				
CH	HECKED		04/08/2015	9 7	NOT TO SCALE	TINEL LOCK BACKSHELL				
AP	PROVED			ALL DIMENSION	RWISE SPECIFIED IS IN MILLIMETRES					
AP	PROVED	H.SMITH	20/08/2015	LINEAR	+/-0,25MM _AR +/- 1°	ASSY USED ON:	Polamco			
REVISIONS										
LTR DESCRIPTION DATE APPROVED		APPROVED	PATTERN 608 EXCLUDING STYLES 37T & 57T							

C REVISED PER ECO-15-012000 20/08/2015 H.SMITH

TE CAGE CODE: 06090

POLAMCO/TE CAGE CODE: U5792

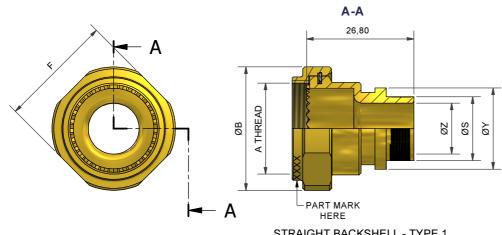
TE CAGE CODE: U5792

H.SMITH

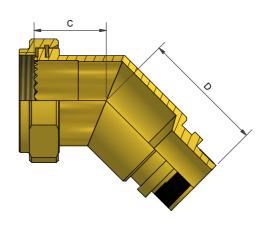
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DRAWING NO:

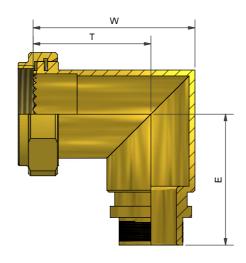
: DRAWING REV:



STRAIGHT BACKSHELL - TYPE 1



45° BACKSHELL - TYPE 1



90° BACKSHELL - TYPE 1

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DRAWN	K.SHEPPARD	DATE 04/08/2015		3RD ANGLE PROJECTION			
CHECKED		04/08/2015	Ψ 4	NOT TO SCALE			
APPROVED			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRI				
APPROVED	H.SMITH	20/08/2015	GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°				
REVISIONS							

DESCRIPTION DATE APPROVED B REVISED PER ECO-13-002877 18/02/2013 G.WELLS C REVISED PER ECO-15-012000 H.SMITH

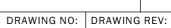
20/08/2015 TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792

TITLE:

TINEL LOCK BACKSHELL

ASSY USED ON:

PATTERN 608 EXCLUDING STYLES 37T & 57T



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TABLE 1

ORDER	SHELL	MAX	Α	ØB	_	С	D	W	T	E
NUMBER	SIZE	ENTRY	THREAD	MAX		±0,5	±0,5	±0,5	±0,5	±0,5
08	08	05	7/16-28UNEF	19,3	17,1	15,6	26,8	26,1	21,1	26,4
10	10	07	9/16-24UNEF	21,3	19,0	16,4	27,5	30,0	22,8	28,2
12	12	08	11/16-24UNEF	24,3	22,1	16,8	28,0	33,3	24,3	29,7
14	14	10	13/16-20UNEF	29,2	27,0	17,7	29,0	36,0	25,8	31,2
16	16	12	15/16-20UNEF	30,8	28,6	18,0	29,7	39,0	27,5	32,9
18	18	14	1 1/16-18UNEF	33,8	31,7	18,8	30,5	42,4	29,1	34,5
20	20	16	1 3/16-18UNEF	38,5	36,5	19,6	30,9	45,4	30,7	36,1
22	22	18	1 5/16-18UNEF	38,5	36,5	20,1	31,1	48,6	32,4	37,6
24	24	20	1 7/16-18UNEF	42,5	40,4	20,9	32,1	51,1	33,7	39,1

TABLE 2					
ENTRY	ØZ	øs	ØY		
SIZE	MIN	ws	± 0,3		
04	6,35	9,49 +/-0,04	14,00		
05	7,92	11,06 +/-0,04	15,50		
06	9,53	12,66 +/-0,04	17,10		
07	11,10	14,21 +/-0,07	18,70		
08	12,70	15,81 +/-0,07	20,30		
10	15,88	18,96 +/-0,08	23,50		
12	19,05	22,14 +/-0,08	26,70		
14	22,23	25,30 +/-0,08	29,80		
16	25,40	28,48 +/-0,08	33,00		
18	28,58	31,65 +/-0,08	36,20		
20	31,75	34,83 +/-0,08	39,40		
22	34,93	37,98 +/-0,08	42,50		
24	38,10	41,15 +/-0,08	45,70		

DRAWN	K.SHEPPARD	DATE 04/08/2015		3RD ANGLE PROJECTION				
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APPROVED			UNLESS OTHERWISE SPECIFI					
APPROVED	H.SMITH	20/08/2015	GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°					
	REVISIONS							

LTR DESCRIPTION DATE APPROVED B REVISED PER ECO-13-002877 18/02/2013 G.WELLS C REVISED PER ECO-15-012000

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TXR79

DRAWING NO: DRAWING REV:

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