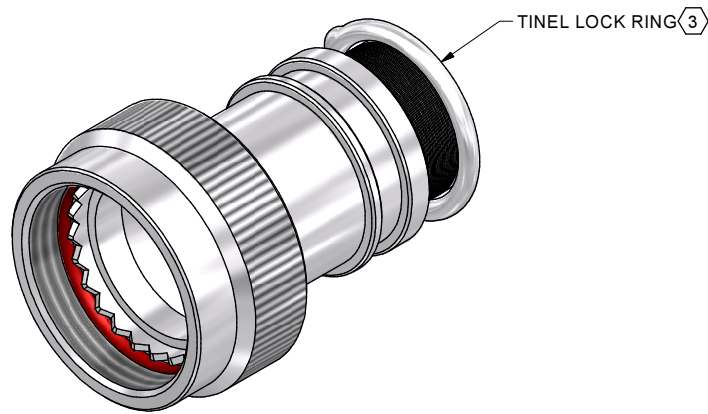




CODE 64 - TINEL-LOCK BACKSHELL

TXR64AB00-1608AI-

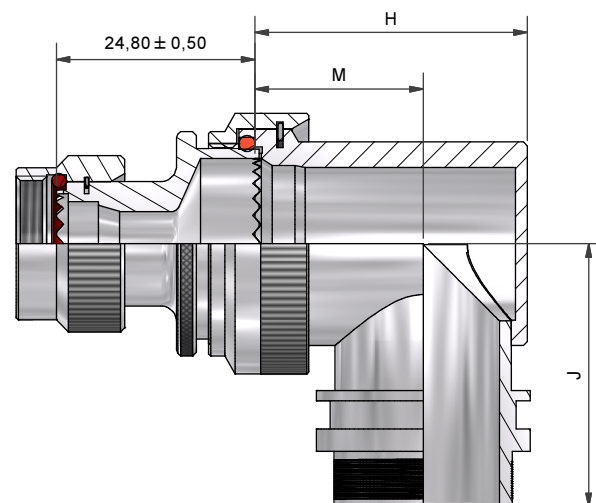
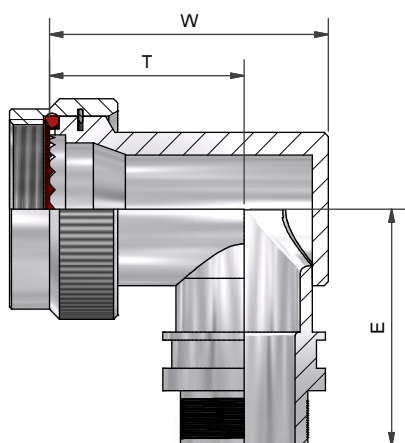
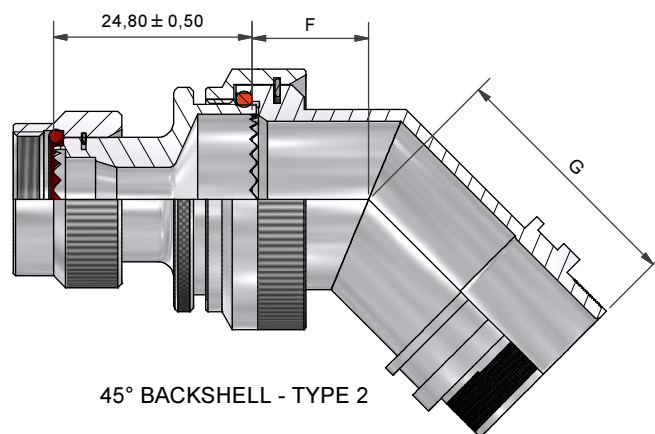
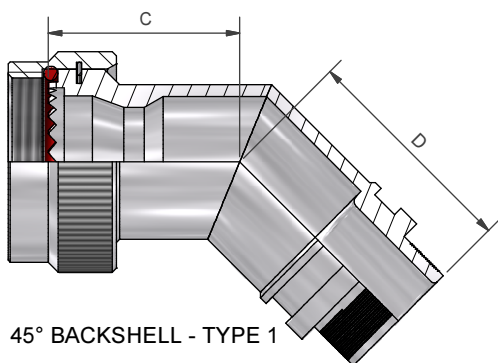
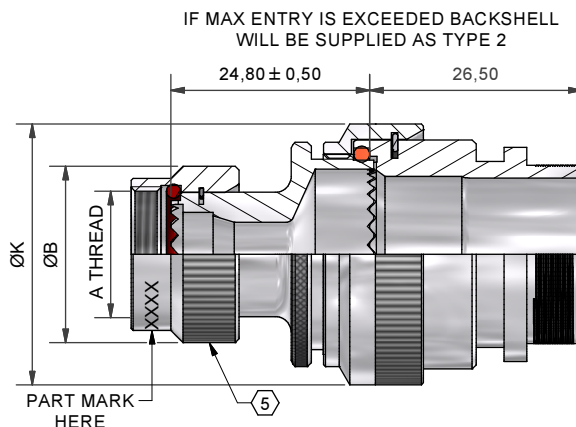
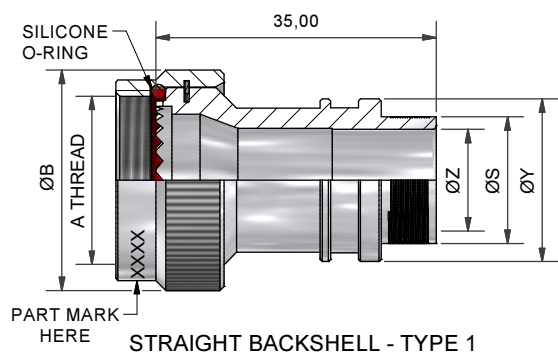
SERIES _____
 TXR: RING INCLUDED
 (SEE RING OPTION)
 TX: RING NOT INCLUDED
 CONNECTOR INTERFACE _____
 MATERIAL _____
 REFER TO CH00-0250-008
 FINISH _____
 REFER TO CH00-0250-008
 ANGLE _____
 DASH NUMBER (TABLE 1) _____
 ENTRY SIZE (TABLE 2) _____
 RING OPTION _____
 AI - TO SUIT SINGLE BRAID
 BI -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

NOTES:

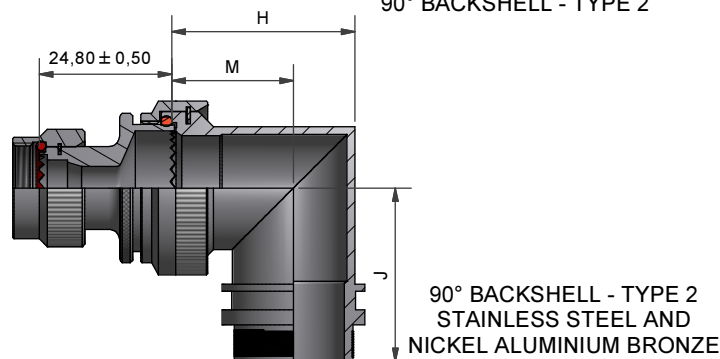
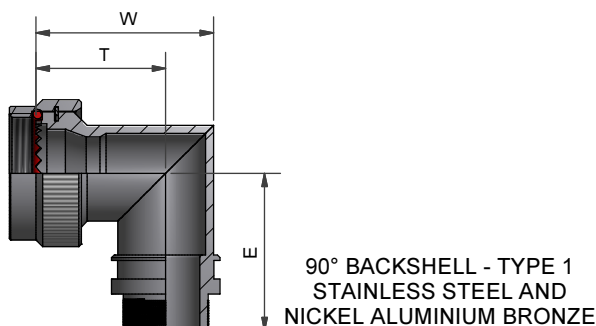
1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- 2 FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-008.
- 3 SEE DRAWING TR FOR DETAIL ON TINEL-LOCK RING, RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY, ALL 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-TXR64AB00-1406). RING SHALL BEAR NO MARKING.
- 5 IF MAX ENTRY IS EXCEEDED, A 2 PIECE BACKSHELL ASSEMBLY (TYPE 2) IS SUPPLIED.
6. BACKSHELL MATES TO VEAM "CIR" SERIES CONNECTORS, LESS ENDBELL.

If this document is printed it becomes uncontrolled. Check for the latest revision

DRAWN	K.WINCZURA	DATE 16/12/2014	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE:	TINEL-LOCK BACKSHELL								
CHECKED		16/12/2014											
APPROVED	K.SHEPPARD	19/12/2014		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°	ASSY USED ON:	VEAM "CIR" SERIES, LESS ENDBELL							
APPROVED	H.SMITH	17/07/2015											
REVISIONS				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: TXR64	DRAWING REV: G	SHT 1
LTR	DESCRIPTION	DATE	APPROVED										
F	REVISED PER ECO-15-002352	18/02/2015	H.SMITH										
G	REVISED PER ECO-15-010492	17/07/2015	H.SMITH										
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792													



If this document is printed it becomes uncontrolled. Check for the latest revision



DRAWN	K.WINCZURA	DATE	16/12/2014
CHECKED		DATE	16/12/2014
APPROVED	K.SHEPPARD	DATE	19/12/2014
APPROVED	H.SMITH	DATE	17/07/2015
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
F	REVISED PER ECO-15-002352	18/02/2015	H.SMITH
G	REVISED PER ECO-15-010492	17/07/2015	H.SMITH
TE CAGE CODE: 06090			
POLAMCO/TE CAGE CODE: U5792			

TITLE:			
TINEL-LOCK BACKSHELL			
ASSY USED ON:			
VEAM "CIR" SERIES, LESS ENDBELL			
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: TXR64	DRAWING NO: G

			
			
DRAWING NO:	DRAWING REV:	SHT	
TXR64	G	2	

TABLE 1

										THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE		
ORDER NO.	SHELL SIZE	A THREAD	ØB MAX	MAX ENTRY	C ±0,5	D ±0,5	W ±0,5	T ±0,5	E ±0,5	W MAX	T ±0,5	E ±0,5
11	10SL	5/8 - 24UNEF	23,1	05	20,3	27,5	29,7	22,0	26,50	30,2	22,0	28,2
14	14S	3/4 - 20UNEF	26,4	06	21,3	28,0	32,8	23,8	27,95	33,3	23,8	28,2
16	16, 16S	7/8 - 20UNEF	31,0	08	23,1	29,0	34,8	24,3	29,45	35,3	24,3	29,7
18	18	1 - 20UNEF	34,3	10	24,6	29,7	39,1	27,1	31,00	39,6	27,1	31,2
20	20	1 1/8 - 18UNEF	37,4	12	25,9	30,5	41,4	27,4	32,70	41,9	27,4	32,9
22	22	1 1/4 - 18UNEF	40,6	12	26,4	30,9	45,0	29,5	34,25	45,5	29,5	34,5
24	24	1 3/8 - 18UNEF	43,7	14	27,2	31,1	48,3	31,3	35,80	48,8	31,3	36,1
28	28	1 5/8 - 18UNEF	50,0	16	27,7	32,1	52,3	32,7	38,90	52,8	32,7	39,1
32	32	1 7/8 - 16UN	56,4	20	29,2	31,4	58,4	35,6	42,00	58,9	35,6	48,4
36	36	2 1/16 - 16UNS	62,7	22	30,5	32,3	64,5	39,5	44,70	65,0	39,5	51,4
40	40	2 5/16 - 16UNS	69,1	28	32,0	35,2	73,2	44,2	49,10	73,7	44,2	57,7

TABLE 2

										THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE		
ENTRY SIZE	ØZ MIN	ØS	ØY ±0,3	ØK MAX	F ±0,5	G ±0,5	H ±0,5	M ±0,5	J ±0,5	H ±0,5	M ±0,5	J ±0,5
04	6,35	9,49 +/-0,04	14,00	NA	NA	NA	NA	NA	NA	NA	NA	NA
05	7,92	11,06 +/-0,04	15,50	NA	NA	NA	NA	NA	NA	NA	NA	NA
06	9,53	12,66 +/-0,04	17,10	21,0	12,5	27,5	24,0	15,5	27,95	24,3	17,2	28,2
07	11,10	14,21 +/-0,07	18,70	21,0	12,5	27,5	24,0	15,5	27,95	24,3	17,2	28,2
08	12,70	15,81 +/-0,07	20,30	24,5	13,1	28,0	27,0	17,0	29,45	28,3	19,4	29,7
10	15,88	18,96 +/-0,08	23,50	29,0	13,5	29,0	31,0	19,5	31,00	31,1	21,0	31,2
12	19,05	22,14 +/-0,08	26,70	32,5	14,5	29,7	34,0	21,0	32,70	34,2	22,8	32,9
14	22,23	25,30 +/-0,08	29,80	35,5	15,5	30,5	35,0	20,0	34,25	38,5	25,3	34,5
16	25,40	28,48 +/-0,08	33,00	37,0	16,1	30,9	38,0	21,5	35,80	40,7	26,1	36,1
18	28,58	31,65 +/-0,08	36,20	40,0	16,5	31,1	42,0	24,0	37,40	43,7	27,6	37,6
20	31,75	34,83 +/-0,08	39,40	43,5	17,0	32,1	45,0	25,5	38,90	46,4	29,1	39,1
22	34,93	37,98 +/-0,08	42,50	48,5	18,5	35,3	54,5	31,0	42,00	50,0	31,0	42,0
24	38,10	41,15 +/-0,08	45,70	52,1	21,9	38,1	58,0	33,0	46,00	53,5	33,0	46,0
28	44,45	47,50 +/-0,08	52,00	58,5	26,9	44,4	65,5	36,5	51,1	60,3	36,5	51,1

If this document is printed it becomes uncontrolled. Check for the latest revision

DRAWN	K.WINCZURA	DATE 16/12/2014	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE: TINEL-LOCK BACKSHELL				 Polamco		
CHECKED		16/12/2014								
APPROVED	K.SHEPPARD	19/12/2014		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	ASSY USED ON: VEAM "CIR" SERIES, LESS ENDBELL					
APPROVED	H.SMITH	17/07/2015								
REVISIONS										
LTR	DESCRIPTION	DATE	APPROVED							
F	REVISED PER ECO-15-002352	18/02/2015	H.SMITH							
G	REVISED PER ECO-15-010492	17/07/2015	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: TXR64	DRAWING REV: G	SHT 3