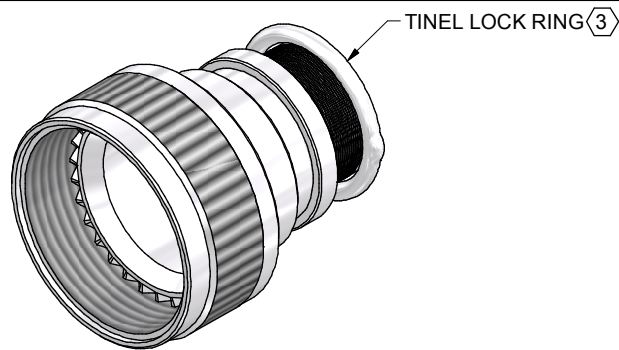




CODE 54 - TINEL-LOCK BACKSHELL

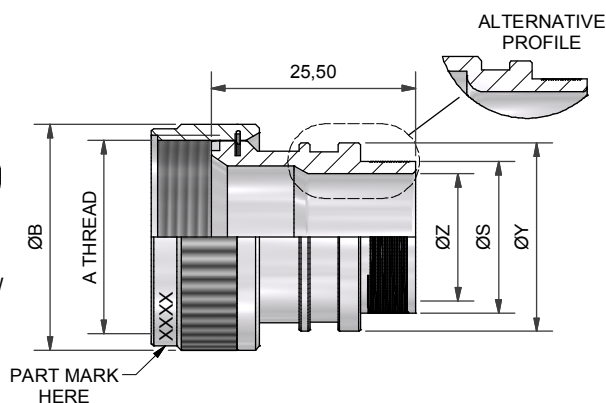
TXR54AB00-1608AI-S

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

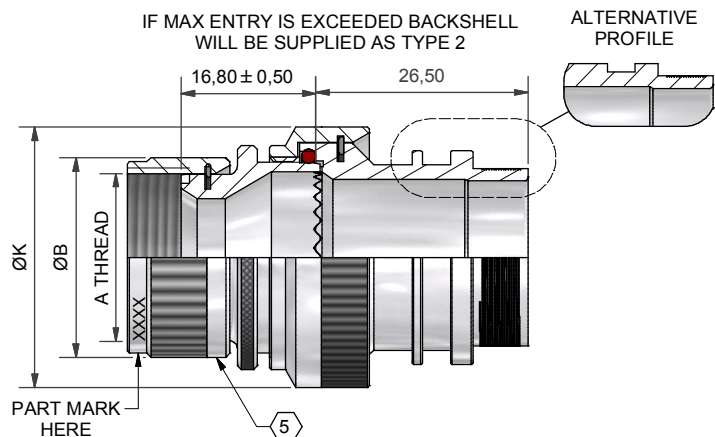
NOTES:

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-TXR54AB00-1206). RING SHALL BEAR NO MARKING.
5. FOR LARGER ENTRY SIZES, A 2 PIECE BACKSHELL ASSEMBLY (TYPE 2) IS SUPPLIED.
6. BACKSHELL MATES TO MIL-C-81703, SERIES III, MS3424, MS3446, MS3464, MS3467, MS3468
7. BACKSHELL MATES TO MIL-C-5015G, MS3400 SERIES, CLASS D, E, K, L, U & W, MS3400, MS3401, MS3404, MS3406 MS3424, MS3446, MS3464, MS3467, MS3468, MS3450, MS3451, MS3454, MS3456, MS3470, MS3471, MS3472, MS3474, MS3475, MS3476. MIL-C-83723, SERIES II, CLASS A & L. MIL-C-83723, SERIES I & II, CLASS A, G, K, R & S: M83723/1, /2, /3, /4, /5, /6, /7, /8, /13, /14, /36, /37, /38, /39, /40, /41, /42, /43, /48, /49, /65, /66, /67, /68, /69, /70, /71, /72, /73, /74, /75, /76, /77, /78, /82, /83, /84, /85, /86, /87, /91, /92, /95, /97, /98, (MS3155 CONTROLLED INTERFACE).
8. THESE DIMENSIONS APPLY IF A SELF-LOCKING COUPLING NUT IS USED.

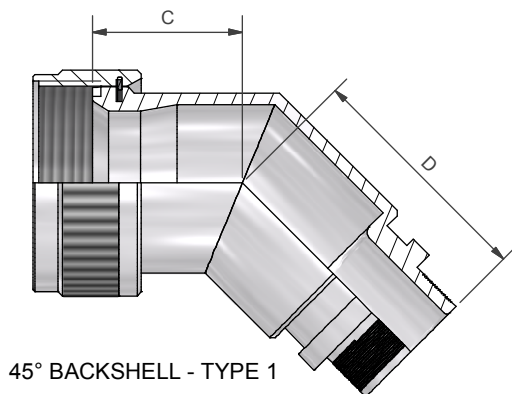
DRAWN	K.WINCZURA	DATE	01/12/2014	 3RD ANGLE PROJECTION NOT TO SCALE UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°	TITLE: TINEL-LOCK BACKSHELL		 Polamco 	
CHECKED		01/12/2014						
APPROVED	K.SHEPPARD	04/12/2014	ASSY USED ON: MIL-DTL-26482 SERIES II / MIL-DTL-83723 SERIES I & III					
APPROVED								
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.			
LTR	DESCRIPTION		DATE	APPROVED				
K	REVISED PER ECO-15-002312		13.02.15	H.SMITH				
L	REVISED PER ECO-17-009011		21.06.17	D.JONES				
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792					DRAWING NO: TXR54		DRAWING REV: L	SHT 1



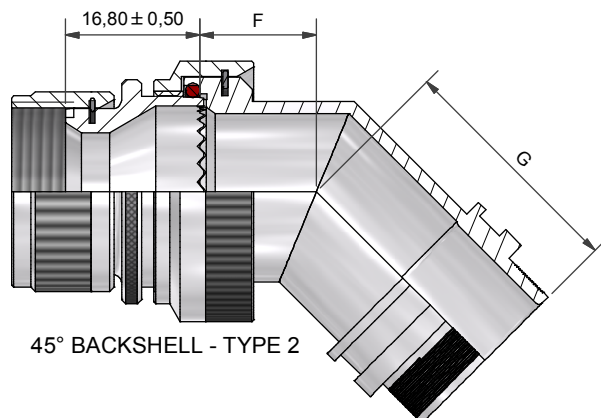
STRAIGHT BACKSHELL - TYPE 1



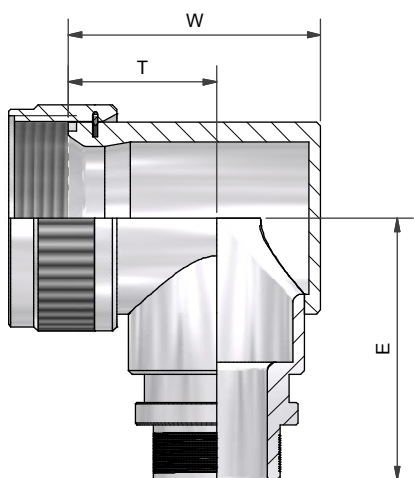
STRAIGHT BACKSHELL - TYPE 2



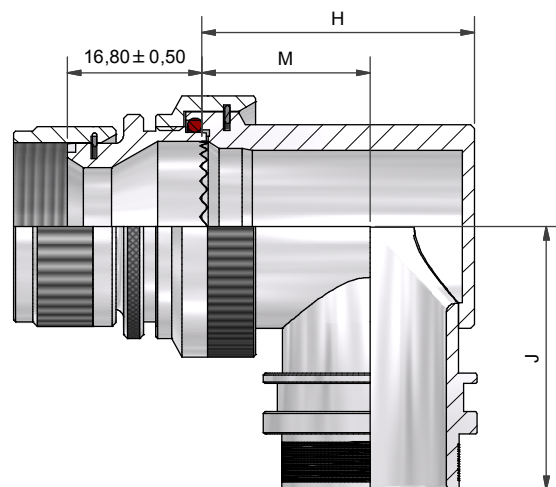
45° BACKSHELL - TYPE 1



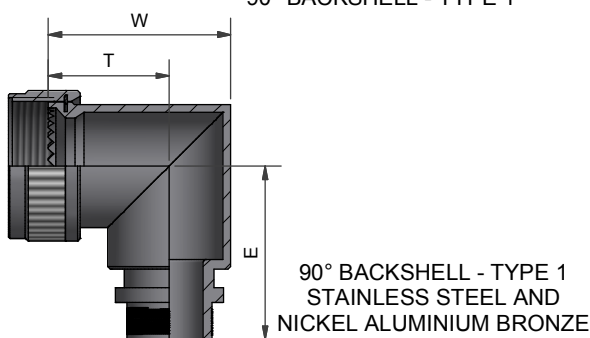
45° BACKSHELL - TYPE 2



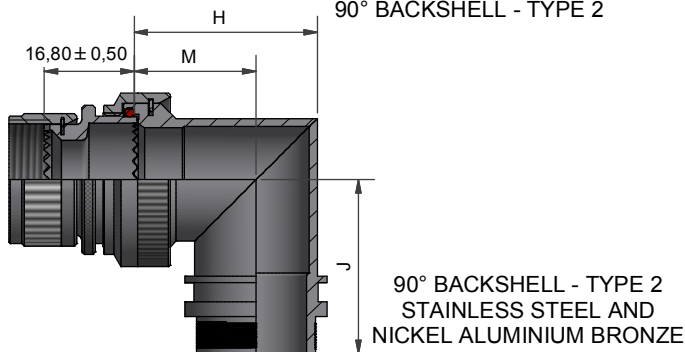
90° BACKSHELL - TYPE 1



90° BACKSHELL - TYPE 2



90° BACKSHELL - TYPE 1
STAINLESS STEEL AND
NICKEL ALUMINIUM BRONZE



90° BACKSHELL - TYPE 2
STAINLESS STEEL AND
NICKEL ALUMINIUM BRONZE

DRAWN	K.WINCZURA	DATE	01/12/2014
CHECKED		DATE	01/12/2014
APPROVED	K.SHEPPARD	DATE	04/12/2014
APPROVED			
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
K	REVISED PER ECO-15-002312	13.02.15	H.SMITH
L	REVISED PER ECO-17-009011	21.06.17	D.JONES
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792			

TITLE:			
TINEL-LOCK BACKSHELL			
ASSY USED ON:			
MIL-DTL-26482 SERIES II / MIL-DTL-83723 SERIES I & III			
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: TXR54	DRAWING NO: L



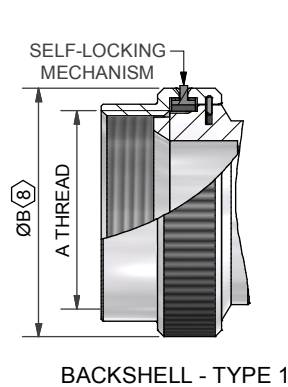
Polamco



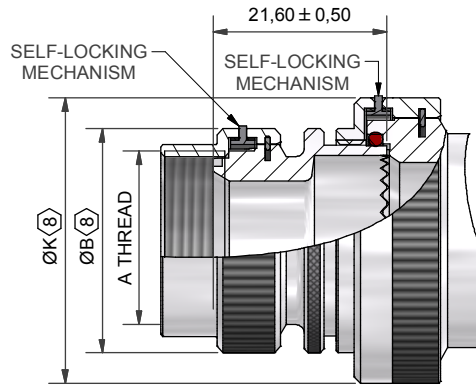
TE
connectivity

DRAWING NO: TXR54	DRAWING REV: L	SHT 2
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MODIFICATION S (SELF-LOCKING COUPLING NUT)



BACKSHELL - TYPE 1



BACKSHELL - TYPE 2

TABLE 1

ORDER NO.	SHELL SIZE		A THREAD	ØB MAX	ØB MAX (8)	MAX ENTRY	C ±0,5	D ±0,5	W ±0,5	T ±0,5	E ±0,5	THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE		
	(6)	(7)										W ±0,5	T ±0,5	E ±0,5
03	3		9/16-24 UNEF	17,0	19,4	04	16,8	27,0	26,4	17,8	25,9	26,3	16,0	25,9
08		8 & 8S	1/2-20 UNF	15,6	18,0	04	16,6	26,8	24,5	17,5	26,2	22,4	17,5	26,2
10		10, 10S, 10SL	5/8-24 UNEF	18,6	21,0	06	16,8	27,5	26,5	17,8	28,0	25,0	18,8	28,0
12	7	12 & 12S	3/4-20 UNEF	21,7	25,0	08	17,3	28,0	29,0	18,7	29,5	28,3	20,4	29,5
14	12	14 & 14S	7/8-20 UNEF	24,9	28,0	08	18,1	29,0	30,5	19,0	30,3	30,4	21,5	31,0
16	19	16 & 16S	1-20 UNEF	28,2	31,0	10	19,0	29,7	34,0	21,0	32,7	33,5	23,0	32,7
18	27	18	1 1/16-18 UNEF	30,9	34,0	12	19,2	30,5	37,0	23,5	32,7	35,5	24,0	32,7
20	37	20	1 3/16-18 UNEF	34,1	36,5	14	20,1	30,9	42,0	27,0	34,3	38,8	25,7	34,3
22		22	1 5/16-18 UNEF	37,3	39,8	16	20,3	31,1	44,0	27,0	35,8	41,9	27,2	35,8
24		24	1 7/16-18 UNEF	40,4	42,0	18	21,8	32,1	45,0	27,0	37,4	44,8	28,7	37,4
28		28	1 3/4-18UNS	50,0	49,8	22	23,3	32,5	54,2	31,4	41,9	50,7	31,6	41,9
32		32	2-18 UNS	56,3	57,2	24	25,0	29,3	60,9	36,4	45,3	60,0	33,5	45,3
36		36	2 1/4-16 UN	62,7	63,6	28	26,2	30,7	67,2	38,0	48,4	65,5	36,0	48,4
40		40	2 1/2-16 UN	69,0	70,0	28	28,6	32,0	73,2	41,0	51,4	72,0	39,3	51,4
44		44	2 3/4-16 UN	75,4	75,4	28	30,1	33,7	79,5	44,1	54,6	75,5	40,8	54,6
48		48	3-16UN	81,7	81,7	28	31,3	34,9	85,8	47,2	57,7	75,5	40,8	57,7
61	61		1 1/2-18 UNEF	42,0	43,6	18	22,1	26,6	47,8	28,0	38,7	48,3	27,0	38,7

TABLE 2

ENTRY SIZE	ØZ MIN	ØS	ØY ± 0,3	ØK MAX	ØK MAX (8)	F ±0,5	G ±0,5	H ±0,5	M ±0,5	J ±0,5	THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE		
											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	NA
05	7,92	11,06 +/-0,04	15,50	21,0	24,6	12,5	27,5	24,0	15,5	27,95	24,3	17,2	28,2
06	9,53	12,66 +/-0,04	17,10	21,0	24,6	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	24,6	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	28,3	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	32,4	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	35,6	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	38,5	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	41,7	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	43,9	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	47,0	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	50,0	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	56,0	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	61,0	26,9	44,4	65,5	36,5	51,1	60,3	36,5	51,1

DRAWN	K.WINCZURA	DATE 01/12/2014	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE: TINEL-LOCK BACKSHELL	 Polamco
CHECKED		01/12/2014	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	ASSY USED ON: MIL-DTL-26482 SERIES II / MIL-DTL-83723 SERIES I & III	
APPROVED	K.SHEPPARD	04/12/2014			
APPROVED					
REVISIONS					
LTR	DESCRIPTION	DATE	APPROVED		
K	REVISED PER ECO-15-002312	13.02.15	H.SMITH		
L	REVISED PER ECO-17-009011	21.06.17	D.JONES		
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: TXR54
				DRAWING REV: L	SHT 3



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.