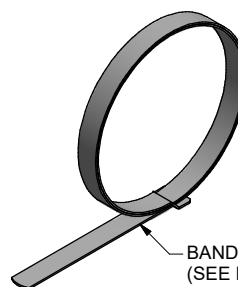
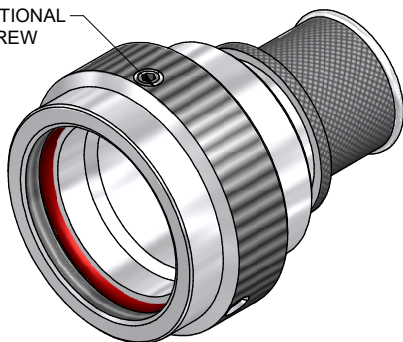


ANTI-ROTATIONAL
SET SCREW
⑦



BAND (SUPPLIED FLAT) ③⑧
(SEE PART NUMBER BREAKDOWN
FOR OPTIONS)




CODE 21 - BANDING BACKSHELL

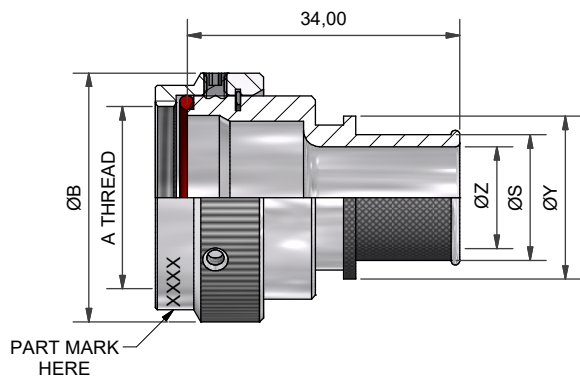
BNX21AB00-1608 -S

SERIES _____
 BNX - BAND STRAP NOT INCLUDED
 BND - BAND STRAP INCLUDED
 (SEE BAND TERMINATION
 CONFIGURATION)
 CONNECTOR INTERFACE _____
 MATERIAL _____
 REFER TO CH00-0250-016
 FINISH _____
 REFER TO CH00-0250-016
 ANGLE _____
 ORDER NUMBER (TABLE 1) _____
 ENTRY SIZE (TABLE 2) _____
 BAND TERMINATION CONFIGURATION ③⑧ _____
 V - ONE STEP STANDARD BAND
 W - ONE STEP MICROBAND
 U - TWO STEP STANDARD BAND
 FOR BNX, LEAVE BLANK
 OPTION FIELD SEPARATOR _____
 MODIFICATION CODE _____
 REFER TO CH00-0250-016 ②

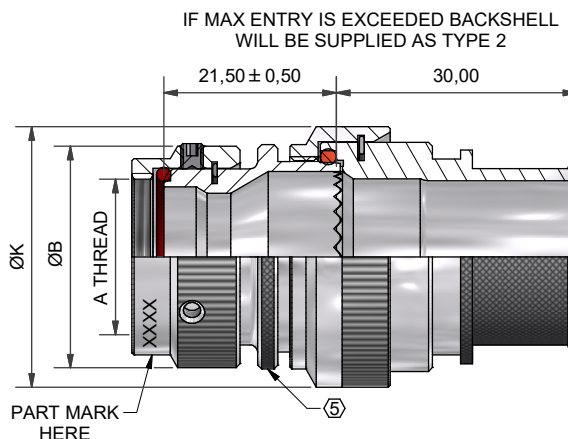
NOTES:

1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD BY MEANS OF A BAND STRAP AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- ②. FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-016.
- ③. SEE DRAWING BND-XXXXX FOR MORE INFORMATION.
4. BACKSHELL TO BE PERMANENTLY MARKED WITH CODE IDENTIFICATION NUMBER AND FULL BASIC PART NUMBER (e.g. 06090-BND21AB00-1814). BACKSHELL TO BE MARKED WITH "BND" EVEN IF NO BAND IS ORDERED. THE BAND TERMINATION CONFIGURATION CODE IS FOR ORDERING INFORMATION ONLY AND IS NOT A PART MARKING REQUIREMENT.
- ⑤. ALL ENTRY SIZES ARE SHOWN IN TABLE 2. MAXIMUM ENTRY SIZES ARE SHOWN IN TABLE 1. IF MAX ENTRY IS EXCEEDED, A 2 PIECE BACKSHELL ASSEMBLY (TYPE 2) IS SUPPLIED. SEE CH00-0250-016 FOR FURTHER DETAILS.
6. BACKSHELL MATES TO MIL-DTL-26482 SERIES I, MS3110, MS3116, MS3120, MS3126 CLASS E AND F CONNECTORS.
- ⑦. ANTI-ROTATIONAL SET SCREW, 3 THREADED HOLES $120^\circ \pm 5^\circ$ APART, SINGLE MATING SET SCREW SUPPLIED.
- ⑧. V AND U BANDS ARE SUITABLE FOR ENTRY SIZES 03-24, W IS SUITABLE FOR ENTRY SIZES 03-12 ONLY. CONTACT FACTORY FOR BAND OPTIONS ON LARGER ENTRY SIZES.

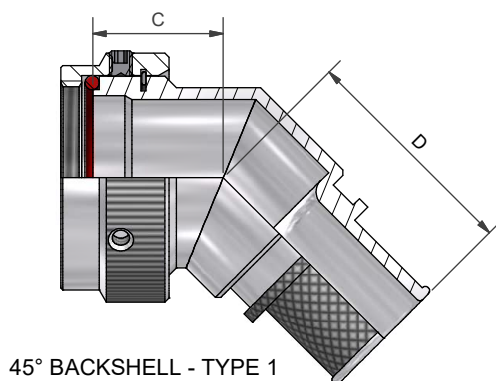
DRAWN	K.WINCZURA	DATE	04/12/2014	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE: BANDING BACKSHELL			 Polamco 	
CHECKED		DATE	04/12/2014						
APPROVED	K.SHEPPARD	DATE	08/12/2014		ASSY USED ON: MIL-DTL-26482 SERIES I				
APPROVED	H.SMITH	DATE	17/09/2015						
REVISIONS				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°					
LTR	DESCRIPTION		DATE						APPROVED
PC	REVISED PER ECO-15-013261		17/09/2015						H.SMITH
PD	REVISED PER ECO-15-016545		17/11/2015						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: BND21	DRAWING REV: PD	SHT 1



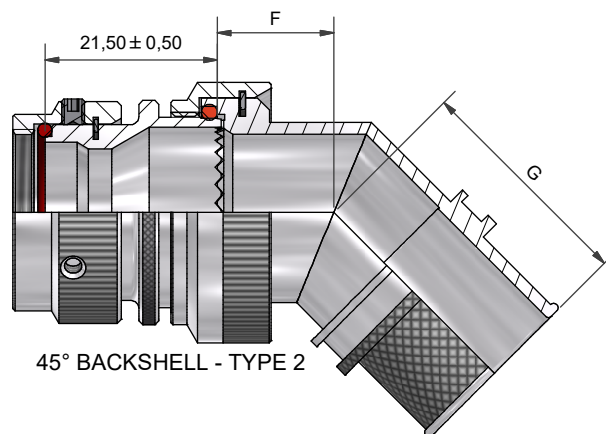
STRAIGHT BACKSHELL - TYPE 1



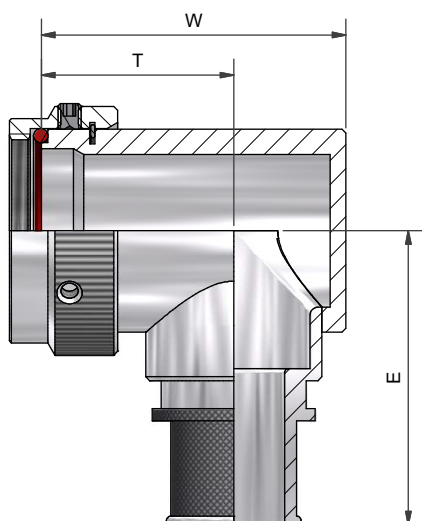
STRAIGHT BACKSHELL - TYPE 2



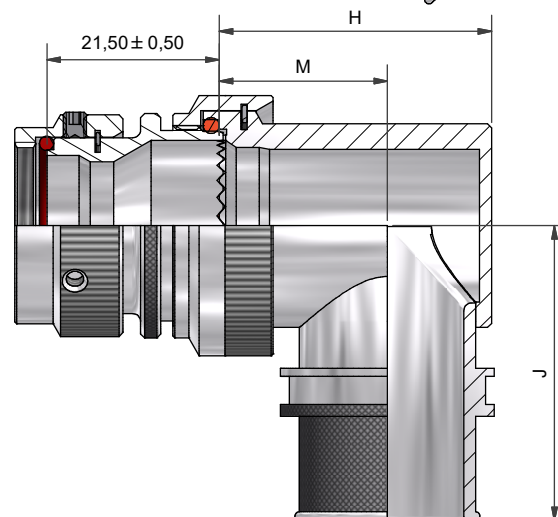
45° BACKSHELL - TYPE 1



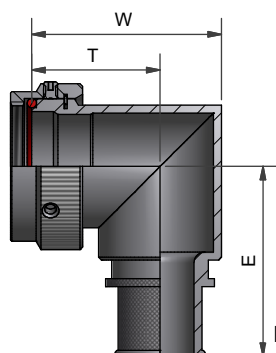
45° BACKSHELL - TYPE 2



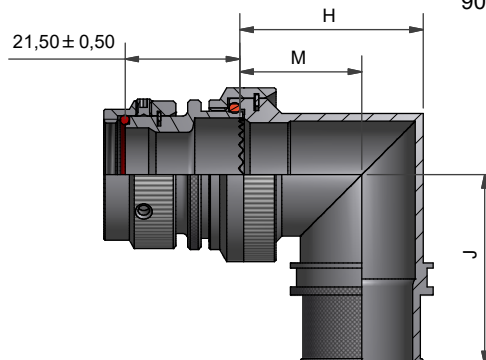
90° BACKSHELL - TYPE 1



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	04/12/2014
CHECKED		DATE	04/12/2014
APPROVED	K.SHEPPARD	DATE	08/12/2014
APPROVED	H.SMITH	DATE	17/09/2015
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
PC	REVISED PER ECO-15-013261	17/09/2015	H.SMITH
PD	REVISED PER ECO-15-016545	17/11/2015	H.SMITH
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792			



3RD ANGLE
PROJECTION
NOT TO
SCALE

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS IN MILLIMETRES
GENERAL TOL
LINEAR $\pm 0,25\text{MM}$
ANGULAR $\pm 1^\circ$

TITLE:

BANDING BACKSHELL

ASSY USED ON:

MIL-DTL-26482 SERIES I

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:
BND21

DRAWING REV:
PD

SHT
2



Polamco






TABLE 1

ORDER NUMBER	SHELL SIZE ⑥	A THREAD	ØB MAX	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		
										W ±0,5	T ±0,5	FS ±0,5
08	8	7/16-28UNEF	18,05	04	13,9	25,1	25,0	17,5	30,0	22,5	17,5	29,0
10	10	9/16-24UNEF	21,55	06	14,7	26,2	28,0	18,6	32,0	25,8	18,6	31,2
12	12	11/16-24UNEF	24,65	08	15,1	26,6	31,5	20,5	33,5	29,5	20,5	33,0
14	14	13/16-20UNEF	27,65	10	16,0	27,5	35,0	22,5	35,4	32,7	22,5	34,9
16	16	15/16-20UNEF	31,05	12	16,3	28,3	38,0	24,0	36,7	35,5	24,0	35,5
18	18	1 1/16-18UNEF	34,35	12	17,3	28,8	41,5	26,0	38,3	39,3	26,0	37,2
20	20	1 3/16-18UNEF	37,55	14	18,1	29,7	45,0	28,0	40,0	42,7	28,0	38,7
22	22	1 5/16-18UNEF	40,55	16	18,5	30,0	48,0	29,5	41,6	45,7	29,5	40,2
24	24	1 7/16-18UNEF	43,55	18	19,3	30,9	51,0	31,0	43,0	48,4	31,0	44,9

TABLE 2

ENTRY SIZE	ØZ MIN	ØS MAX	ØY MAX	ØK MAX	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
03	4,7	7,8	14,0	NA	NA	NA	NA	NA	NA	NA	NA	NA
04	6,3	9,4	14,0	NA	NA	NA	NA	NA	NA	NA	NA	NA
05	7,9	11,0	15,5	21,0	12,5	26,2	24,0	15,5	32,0	24,3	17,2	31,2
06	9,5	12,5	17,2	21,0	12,5	26,2	24,0	15,5	32,0	24,3	17,2	31,2
07	11,1	14,1	18,7	21,0	12,5	26,2	24,0	15,5	32,0	24,3	17,2	31,2
08	12,7	15,7	20,3	24,5	13,1	26,6	27,0	17,0	33,5	28,3	19,4	33,0
09	14,2	17,3	21,9	24,5	13,1	26,6	27,0	17,0	33,5	28,3	19,4	33,0
10	15,8	18,8	23,5	29,0	13,5	27,5	31,0	19,5	35,4	31,1	21,0	34,9
11	17,4	20,5	25,1	32,5	14,5	28,3	34,0	21,0	36,7	34,2	22,8	35,5
12	19,0	22,0	26,7	32,5	14,5	28,3	34,0	21,0	36,7	34,2	22,8	35,5
13	20,6	23,6	28,3	35,5	15,5	28,8	35,0	20,0	38,3	38,5	25,3	37,2
14	22,2	25,2	29,9	35,5	15,5	28,8	35,0	20,0	38,3	38,5	25,3	37,2
15	23,8	26,8	31,5	37,0	16,1	29,7	38,0	21,5	40,0	40,7	26,1	38,7
16	25,4	28,4	33,1	37,0	16,1	29,7	38,0	21,5	40,0	40,7	26,1	38,7
18	28,6	30,0	36,3	40,0	16,5	30,0	42,0	24,0	41,6	43,7	27,6	40,2
20	31,8	34,8	39,5	43,5	17,0	30,9	45,0	25,5	43,0	46,4	29,1	44,9
22	35,0	38,0	42,7	48,5	18,5	31,2	54,5	31,0	45,1	50,0	31,0	45,1
24	38,1	41,1	45,9	52,1	21,9	32,8	58,0	33,0	51,1	53,5	33,0	51,1
26 ⑧	41,3	44,3	49,1	56,6	25,7	32,8	62,5	35,0	51,1	58,0	35,0	51,1
28 ⑧	44,5	47,5	52,3	63,0	26,9	33,8	65,5	34,5	54,1	61,0	34,5	54,1
30 ⑧	47,6	50,7	55,6	75,5	29,2	34,4	69,0	36,0	57,4	64,5	36,0	57,4
32 ⑧	50,8	53,8	58,5	75,5	29,2	34,4	72,0	37,5	57,4	67,5	37,5	57,4
34 ⑧	54,0	57,0	61,8	75,5	29,2	34,4	75,5	39,0	57,4	71,0	39,0	57,4

DRAWN	K.WINCZURA	DATE	04/12/2014	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE: BANDING BACKSHELL	 Polamco 		
CHECKED		DATE	04/12/2014					
APPROVED	K.SHEPPARD	DATE	08/12/2014					
APPROVED	H.SMITH	DATE	17/09/2015					
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°				ASSY USED ON: MIL-DTL-26482 SERIES I	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: BND21	DRAWING REV: PD	SHT 3
REVISIONS								
LTR	DESCRIPTION	DATE	APPROVED					
PC	REVISED PER ECO-15-013261	17/09/2015	H.SMITH					
PD	REVISED PER ECO-15-016545	17/11/2015	H.SMITH	TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792				