

CODE 61 - HEAT SHRINK BOOT BACKSHELL

| 202M416-19C |
|---|
| SERIES |
| ORDER NUMBER (TABLE 1)─ |
| MATERIAL |
| REFER TO CH00-0250-004 |
| FINISH———— |
| REFER TO CH00-0250-004 |
| MODIFICATION CODE |
| REFER TO CH00-0250-004 $\langle \overline{2} \rangle$ |

NOTES:

- 1. THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- 2. FOR 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. 06090-202M416-19B).
- (4) BACKSHELL MATES TO MIL-C-81511, SERIES 1, 2, 3 AND 4 CONNECTORS.

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POLAMCO/TE CAGE CODE: U5792

| DRA | WN C.WALLACE | DATE 05/08/2015 | | 3RD ANGLE PROJECTION | TITLE: | |
|-----------|--------------------------------------|----------------------------|---------------|--|---|----------|
| CHEC | KED | 05/08/2015 | Ψ 4 | NOT TO SCALE | HEAT SHRINK BOOT BACKSHELL | |
| APPR | OVED K.SHEPPARD | 02/09/2015 | ALL DIMENSION | RWISE SPECIFIED S IN MILLIMETRES RAL TOL | | |
| APPR | OVED H.SMITH | 02/09/2015 | LINEAR - | +/-0,25MM AR +/- 1° | ASSY USED ON: | Polamco |
| REVISIONS | | | | | | |
| LTR | DESCRIPTIO | N | DATE | APPROVED | MIL-DTL-81511 | -TE |
| K | REVISED PER AD93074 07/22/93 E.GOLDY | | E.GOLDY | | connectivity | |
| L | REVISED PER ECO-15 | 5-012672 | 02/09/2015 | H.SMITH | TE CONNECTIVITY - POLAMCO LTD RESERVES THE RIGHT TO AMEND THIS DRAWING DRAWING NO: DRAWING | REV: SHT |
| | | E CODE: 060 E CAGE CODE | | | AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD INDEPENDENTLY EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION. 202M4XX L | 1 |

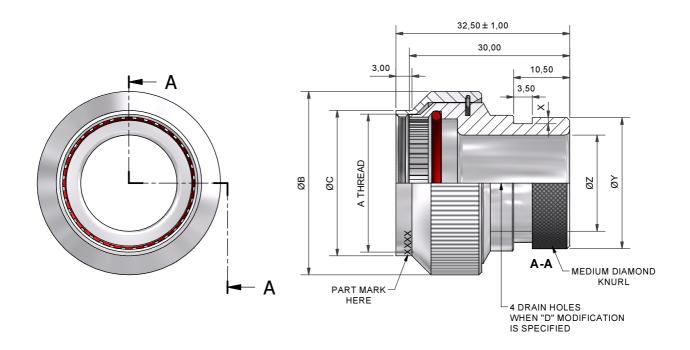


TABLE 1

| TABLE 1 | ABLE 1 | | | | | | |
|------------|----------|---------------|------|-------|----------|------|------|
| SHELL SIZE | SHELL | A THREAD | ØB | ØC | X | ØY | ØZ |
| COML | SIZE MIL | ATTINEAD | MAX | MAX | +0,20/-0 | MAX | ±0,5 |
| 08 | Α | 1/2-28 UNEF | 21,6 | 14,17 | 1,12 | 13,5 | 6,7 |
| 10 | В | 5/8-28 UNEF | 24,8 | 17,35 | 1,12 | 15,4 | 9,7 |
| 14 | D | 7/8-28 UNEF | 31,1 | 23,70 | 1,12 | 21,3 | 14,9 |
| 16 | E | 1-28 UNEF | 34,3 | 26,90 | 1,12 | 24,5 | 18,0 |
| 18 | F | 1 1/8-28 UNEF | 37,5 | 30,05 | 1,12 | 26,5 | 20,0 |
| 20 | G | 1 1/4-28 UNEF | 40,6 | 33,22 | 1,75 | 31,0 | 23,2 |
| 22 | Н | 1 3/8-28 UNEF | 43,8 | 36,40 | 1,75 | 34,5 | 26,4 |
| 24 | J | 1 1/2-28 UNEF | 47,0 | 39,57 | 1,75 | 36,7 | 29,3 |

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| DRAWN | C.WALLACE | DATE 05/08/2015 | 6 -1 | 3RD ANGLE PROJECTION | | | | |
|-----------|------------|--------------------|---|-------------------------|--|--|--|--|
| CHECKED | | 05/08/2015 | Ψ 4 | NOT TO SCALE | | | | |
| APPROVED | K.SHEPPARD | 02/09/2015 | UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRE GENERAL TOI | | | | | |
| APPROVED | H.SMITH | LINEAR | AR +/-0,25MM GULAR +/- 1° | | | | | |
| REVISIONS | | | | | | | | |
| | | | | | | | | |

LTR DESCRIPTION DATE APPROVED K REVISED PER AD93074 07/22/93 E.GOLDY REVISED PER ECO-15-012672 02/09/2015 H.SMITH

TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792 TITLE:

HEAT SHRINK BOOT BACKSHELL

ASSY USED ON:

MIL-DTL-81511

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: 202M4XX

DRAWING REV:

Polamco

TE

2