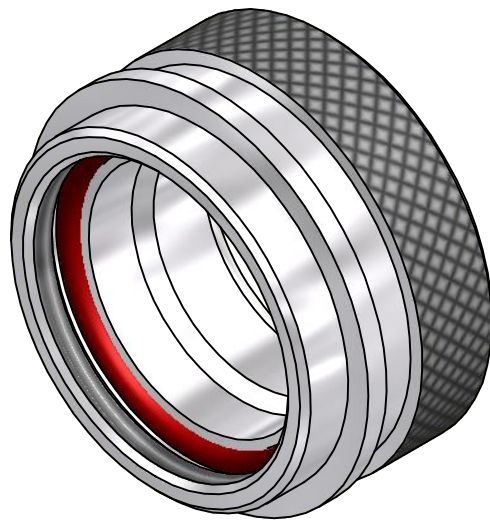




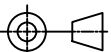
# CODE 21 - LOW PROFILE HEAT SHRINK BOOT BACKSHELL

203M612-19B

SERIES  
ORDER NUMBER (TABLE 1)  
MATERIAL  
REFER TO CH00-0250-004  
FINISH  
REFER TO CH00-0250-004

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. 06090-203M612-19B).
4. KNURL INSIDE BOOT GROOVE MAY BE SUPPLIED AT MANUFACTURER'S OPTION.
5. BACKSHELL MATES TO MIL-C-26482 SERIES I, CLASS E, F, MS3110, MS3111, MS3116 CONNECTORS.

|                                                    |                           |                    |                                                                                                                                   |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
|----------------------------------------------------|---------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRAWN                                              | W.RUST                    | DATE<br>14/09/2015 | <br>3RD ANGLE<br>PROJECTION<br>NOT TO<br>SCALE | TITLE:<br><br>LOW PROFILE HEAT SHRINK BOOT BACKSHELL                                                                                                                                                                     |  |                        |                   | <br>Polamco<br> |
| CHECKED                                            |                           | 14/09/2015         |                                                                                                                                   |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
| APPROVED                                           | K.SHEPPARD                | 09/10/2015         | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0.25MM<br>ANGULAR +/- 1°                  | ASSY USED ON:<br><br>MIL-DTL-26482 SERIES I                                                                                                                                                                              |  |                        |                   |                                                                                                                                                                                           |
| APPROVED                                           | H.SMITH                   | 14/10/2015         |                                                                                                                                   |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
| REVISIONS                                          |                           |                    |                                                                                                                                   |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
| LTR                                                | DESCRIPTION               | DATE               | APPROVED                                                                                                                          |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
| G                                                  | REVISED PER ECO-15-002747 | 19/02/15           | H.SMITH                                                                                                                           |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
| H                                                  | REVISED PER ECO-15-013980 | 14/10/2015         | H.SMITH                                                                                                                           |                                                                                                                                                                                                                          |  |                        |                   |                                                                                                                                                                                           |
| TE CAGE CODE: 06090<br>POLAMCO/TE CAGE CODE: U5792 |                           |                    |                                                                                                                                   | TE CONNECTIVITY - POLAMCO LTD RESERVES THE RIGHT TO AMEND THIS DRAWING<br>AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD<br>INDEPENDENTLY EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION. |  | DRAWING NO:<br>203M6XX | DRAWING REV:<br>H | SHT<br>1                                                                                                                                                                                  |

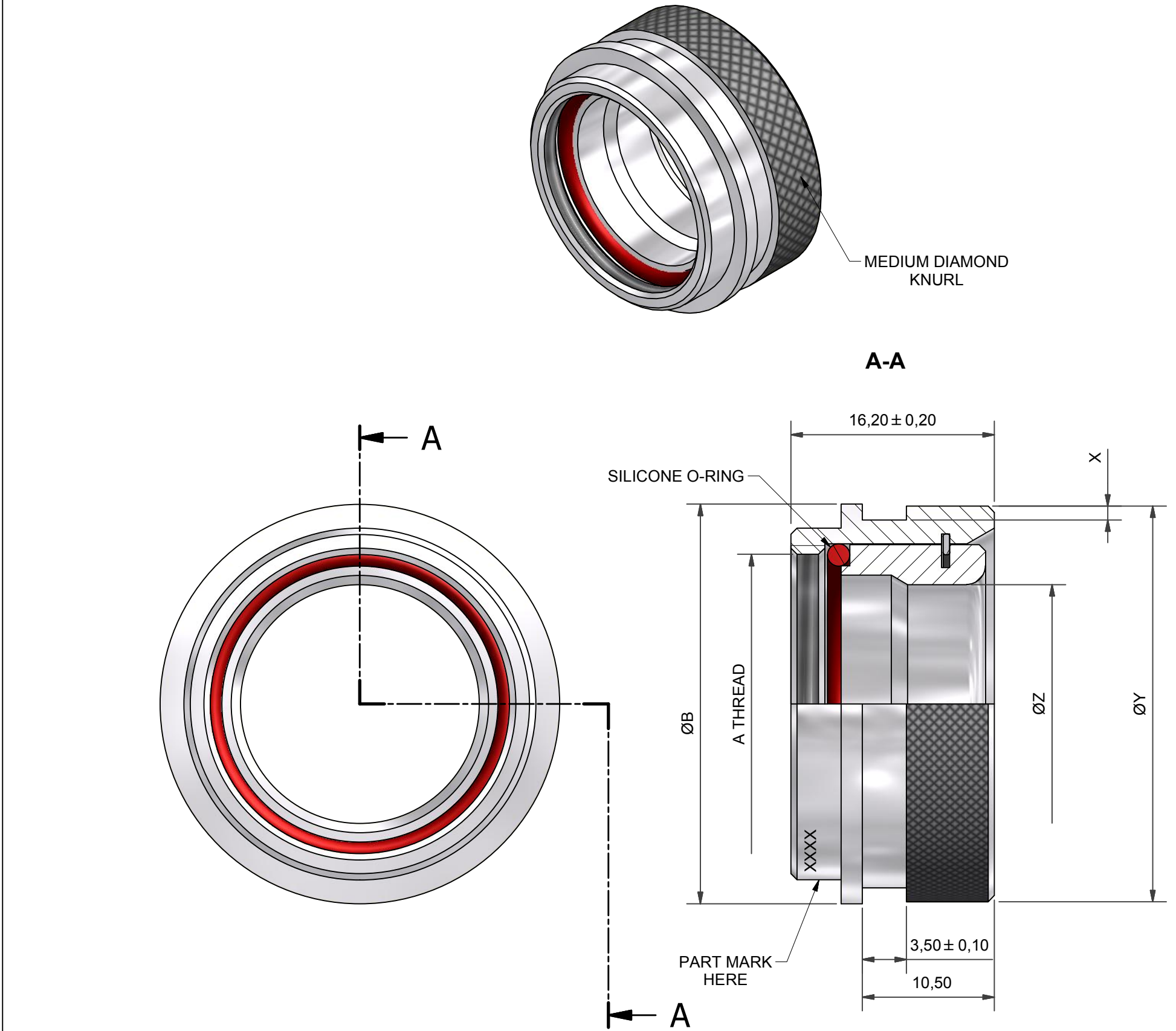
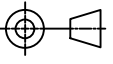


TABLE 1

| PART NUMBER | SHELL SIZE<br>(5) | A<br>THREAD   | ØB<br>MAX | X<br>+0,2/-0 | ØY<br>+0,00/-0,40 | ØZ<br>MIN |
|-------------|-------------------|---------------|-----------|--------------|-------------------|-----------|
| 203M608     | 8                 | 7/16-28UNEF   | 19,1      | 1,1          | 17,5              | 7,0       |
| 203M610     | 10                | 9/16-24UNEF   | 22,3      | 1,1          | 20,7              | 9,7       |
| 203M612     | 12                | 11/16-24UNEF  | 25,4      | 1,1          | 23,9              | 13,4      |
| 203M614     | 14                | 13/16-20UNEF  | 28,6      | 1,1          | 27,0              | 15,8      |
| 203M616     | 16                | 15/16-20UNEF  | 31,8      | 1,1          | 31,5              | 18,9      |
| 203M618     | 18                | 1 1/16-18UNEF | 35,0      | 1,1          | 33,5              | 21,3      |
| 203M620     | 20                | 1 3/16-18UNEF | 38,1      | 1,7          | 36,5              | 24,5      |
| 203M622     | 22                | 1 5/16-18UNEF | 41,3      | 1,7          | 39,8              | 27,7      |
| 203M624     | 24                | 1 7/16-18UNEF | 44,5      | 1,7          | 43,0              | 30,9      |

|                                                                                                                  |                           |      |            |                                                                                                                                   |                                                                                                                                                                                                                          |  |                          |                 |
|------------------------------------------------------------------------------------------------------------------|---------------------------|------|------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|-----------------|
| DRAWN                                                                                                            | W.RUST                    | DATE | 14/09/2015 | <br>3RD ANGLE<br>PROJECTION<br>NOT TO<br>SCALE | TITLE:<br><br><b>LOW PROFILE HEAT SHRINK BOOT BACKSHELL</b>                                                                                                                                                              |  |                          |                 |
| CHECKED                                                                                                          |                           | DATE | 14/09/2015 |                                                                                                                                   |                                                                                                                                                                                                                          |  |                          |                 |
| APPROVED                                                                                                         | K.SHEPPARD                | DATE | 09/10/2015 |                                                                                                                                   | ASSY USED ON:<br><br><b>MIL-DTL-26482 SERIES I</b>                                                                                                                                                                       |  |                          |                 |
| APPROVED                                                                                                         | H.SMITH                   | DATE | 14/10/2015 |                                                                                                                                   |                                                                                                                                                                                                                          |  |                          |                 |
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0,25MM<br>ANGULAR +/- 1° |                           |      |            |                                                                                                                                   |                                                                                                                                                                                                                          |  |                          |                 |
| REVISIONS                                                                                                        |                           |      |            |                                                                                                                                   |                                                                                                                                                                                                                          |  |                          |                 |
| LTR                                                                                                              | DESCRIPTION               |      | DATE       | APPROVED                                                                                                                          |                                                                                                                                                                                                                          |  |                          |                 |
| G                                                                                                                | REVISED PER ECO-15-002747 |      | 19/02/15   | H.SMITH                                                                                                                           |                                                                                                                                                                                                                          |  |                          |                 |
| H                                                                                                                | REVISED PER ECO-15-013980 |      | 14/10/2015 | H.SMITH                                                                                                                           |                                                                                                                                                                                                                          |  |                          |                 |
| TE CAGE CODE: 06090<br>POLAMCO/TE CAGE CODE: U5792                                                               |                           |      |            |                                                                                                                                   | TE CONNECTIVITY - POLAMCO LTD RESERVES THE RIGHT TO AMEND THIS DRAWING<br>AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD<br>INDEPENDENTLY EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION. |  |                          |                 |
|                                                                                                                  |                           |      |            |                                                                                                                                   | DRAWING NO:<br><b>203M6XX</b>                                                                                                                                                                                            |  | DRAWING REV:<br><b>H</b> | SHT<br><b>2</b> |

  
**Polamco**  
