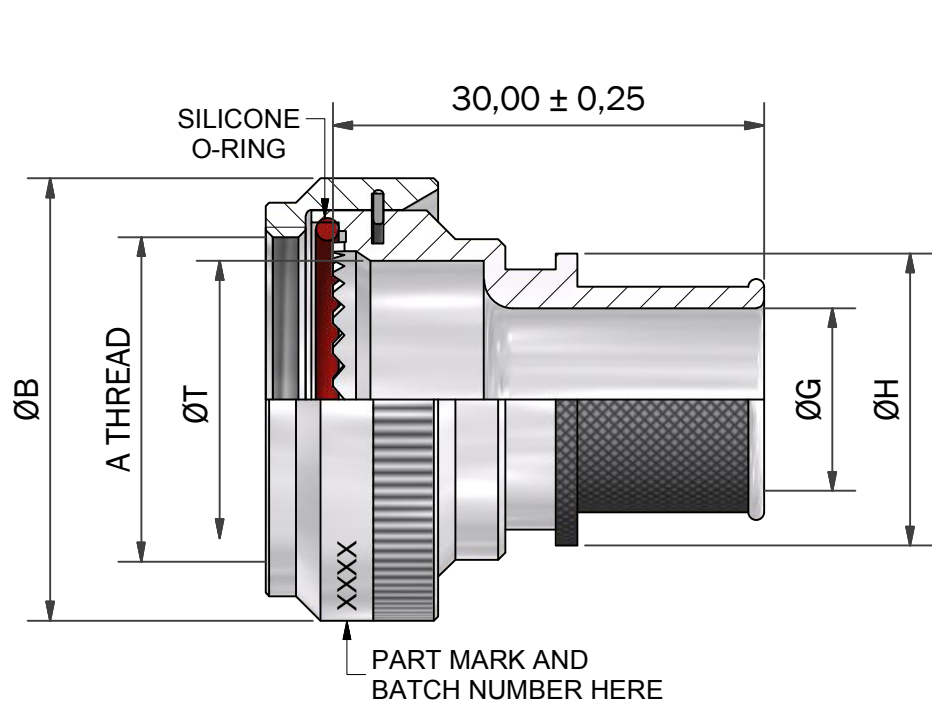
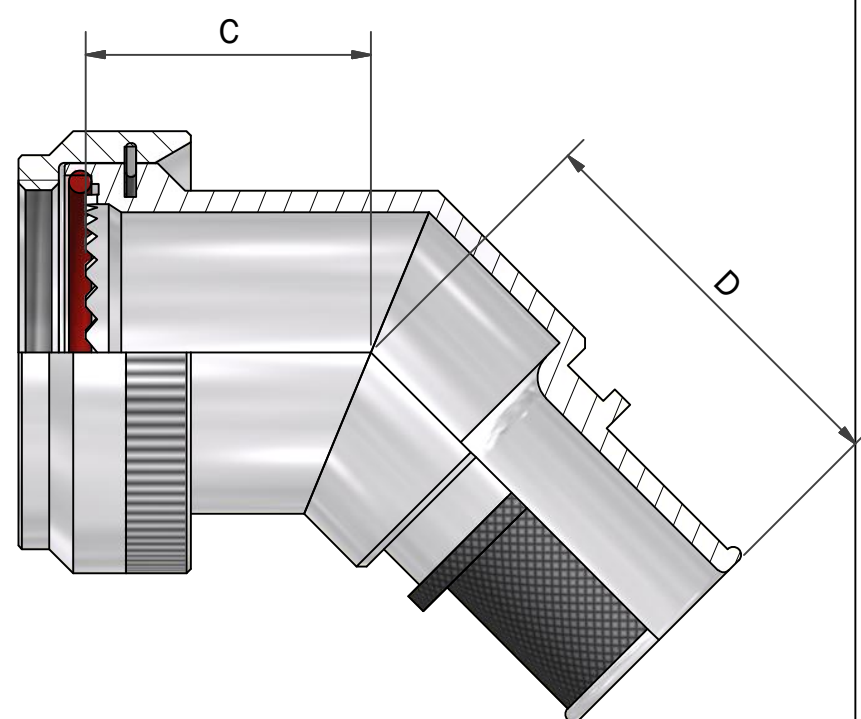
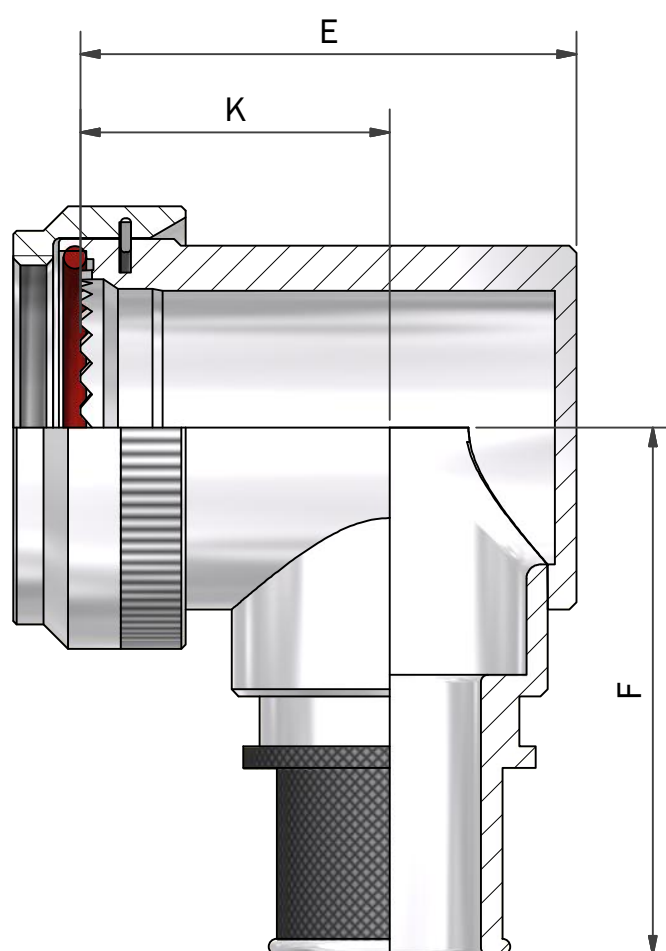




ANGLE 1



ANGLE 2



ANGLE 3

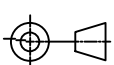
|                                                                                                                                                                                  |                  |               |  |                                                                                                                                |                                                                 |  |          |                       |  |                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|--|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--|----------|-----------------------|--|--------------------------------------------------------------------------------------------------|
| DRAWN                                                                                                                                                                            |                  | DATE          |  |  3RD ANGLE<br>PROJECTION<br>NOT TO<br>SCALE | PART NUMBER:<br><br>BTF1 SERIES                                 |  |          |                       |  | <br>Polamco |
| P. FRYER                                                                                                                                                                         |                  | 11/11/2010    |  |                                                                                                                                |                                                                 |  |          |                       |  |                                                                                                  |
| DESIGN APPROVAL                                                                                                                                                                  |                  | DATE          |  | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0,25MM<br>ANGULAR +/- 1°               | TITLE:<br><br>BANDING BACKSHELL                                 |  |          |                       |  |                                                                                                  |
| K. SHEPPARD                                                                                                                                                                      |                  | 20/04/2018    |  |                                                                                                                                |                                                                 |  |          |                       |  |                                                                                                  |
| DOC<br>TYPE                                                                                                                                                                      | Customer Drawing |               |  | <b>MATERIAL</b><br><br>SEE PART NUMBER<br>BREAKDOWN<br><br><b>FINISH</b><br><br>SEE PART NUMBER<br>BREAKDOWN                   | ASSY USED ON: MIL-DTL-38999 SERIES I                            |  |          |                       |  |                                                                                                  |
| ISSUE<br>3                                                                                                                                                                       | REV.             | DCR<br>3969   |  |                                                                                                                                |                                                                 |  |          |                       |  |                                                                                                  |
| NCAGE CODE U5792                                                                                                                                                                 |                  | WEIGHT<br>N/A |  |                                                                                                                                |                                                                 |  |          |                       |  |                                                                                                  |
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TABLE 1

| SHELL<br>SIZE | A<br>THREAD    | ØB<br>MAX | ØT<br>MIN | C<br>±0,5 | D<br>±0,5 | E<br>MAX | F<br>MAX | K<br>±0,5 |
|---------------|----------------|-----------|-----------|-----------|-----------|----------|----------|-----------|
| 09            | 7/16-28 UNEF   | 18,0      | 6,8       | 16,4      | 25,7      | 22,7     | 30,5     | 15,0      |
| 11            | 9/16-24 UNEF   | 21,0      | 10,2      | 17,2      | 26,9      | 26,2     | 32,2     | 17,0      |
| 13            | 11/16-24 UNEF  | 24,5      | 13,1      | 17,6      | 27,3      | 29,2     | 33,7     | 18,0      |
| 15            | 13/16-20 UNEF  | 27,8      | 16,2      | 18,5      | 28,2      | 32,2     | 35,2     | 20,0      |
| 17            | 15/16-20 UNEF  | 30,8      | 19,3      | 19,2      | 29,0      | 35,7     | 36,9     | 21,5      |
| 19            | 1 1/16-18 UNEF | 34,1      | 22,3      | 19,6      | 29,3      | 39,7     | 38,5     | 23,0      |
| 21            | 1 3/16-18 UNEF | 37,3      | 25,8      | 20,4      | 30,1      | 42,2     | 41,1     | 25,0      |
| 23            | 1 5/16-18 UNEF | 41,0      | 28,3      | 20,8      | 30,5      | 45,2     | 41,6     | 26,0      |
| 25            | 1 7/16-18 UNEF | 43,7      | 31,5      | 21,7      | 31,4      | 48,2     | 43,1     | 28,0      |

TABLE 2

| ENTRY<br>SIZE | ØG<br>MIN | ØH<br>MAX |
|---------------|-----------|-----------|
| 03            | 4,7       | 13,9      |
| 04            | 6,3       | 13,9      |
| 05            | 7,9       | 15,5      |
| 06            | 9,5       | 17,2      |
| 07            | 11,1      | 18,7      |
| 08            | 12,7      | 20,3      |
| 09            | 14,2      | 21,9      |
| 10            | 15,8      | 23,5      |
| 11            | 17,4      | 25,1      |
| 12            | 19,0      | 26,7      |
| 13            | 20,6      | 28,3      |
| 14            | 22,2      | 29,9      |
| 15            | 23,8      | 31,5      |
| 16            | 25,4      | 33,1      |
| 17            | 27,0      | 34,7      |
| 18            | 28,6      | 36,3      |
| 19            | 30,2      | 37,9      |
| 20            | 31,8      | 39,5      |
| 21            | 33,3      | 41,1      |
| 22            | 35,0      | 42,7      |
| 23            | 36,5      | 44,3      |
| 24            | 38,1      | 45,9      |

TABLE 3

| CODE | FINISH                                              |
|------|-----------------------------------------------------|
| C    | ELECTROLESS NICKEL                                  |
| B    | CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL          |
| ZB   | ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL      |
| ZK   | ZINC COBALT BLACK OVER ELECTROLESS NICKEL           |
| ZN   | ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL |

SEE SS0076 FOR FULL RANGE OF FINISH OPTIONS

BTF1-17-08-1-C

SERIES \_\_\_\_\_

CONNECTOR INTERFACE \_\_\_\_\_

ANGLE \_\_\_\_\_

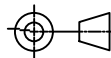
SHELL SIZE (TABLE 1) \_\_\_\_\_

ENTRY SIZE (TABLE 2) \_\_\_\_\_

MATERIAL \_\_\_\_\_

ALUMINIUM ALLOY

FINISH (TABLE 3) \_\_\_\_\_

|                  |                  |               |  |                                                                                                                                   |                                                                                                                                                                                  |  |          |                       |  |                                                                                                                                                                                           |
|------------------|------------------|---------------|--|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|-----------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRAWN            |                  | DATE          |  | <br>3RD ANGLE<br>PROJECTION<br>NOT TO<br>SCALE | PART NUMBER:<br><br>BTF1 SERIES                                                                                                                                                  |  |          |                       |  | <br>Polamco<br> |
| P. FRYER         |                  | 11/11/2010    |  |                                                                                                                                   |                                                                                                                                                                                  |  |          |                       |  |                                                                                                                                                                                           |
| DESIGN APPROVAL  |                  | DATE          |  | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/- 0,25MM<br>ANGULAR +/- 1°                 | TITLE:<br><br>BANDING BACKSHELL                                                                                                                                                  |  |          |                       |  |                                                                                                                                                                                           |
| K. SHEPPARD      |                  | 20/04/2018    |  |                                                                                                                                   |                                                                                                                                                                                  |  |          |                       |  |                                                                                                                                                                                           |
| DOC<br>TYPE      | Customer Drawing |               |  | MATERIAL<br><br>SEE PART NUMBER<br>BREAKDOWN<br><br>FINISH<br><br>SEE PART NUMBER<br>BREAKDOWN                                    | ASSY USED ON: MIL-DTL-38999 SERIES I                                                                                                                                             |  |          |                       |  |                                                                                                                                                                                           |
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| NCAGE CODE U5792 |                  | WEIGHT<br>N/A |  |                                                                                                                                   | POLAMCO LTD, WESTON LOCK,<br>LOWER BRISTOL ROAD<br>BATH BA2 1EP                                                                                                                  |  | SHT<br>2 | DRAWING NO:<br>P17664 |  |                                                                                                                                                                                           |