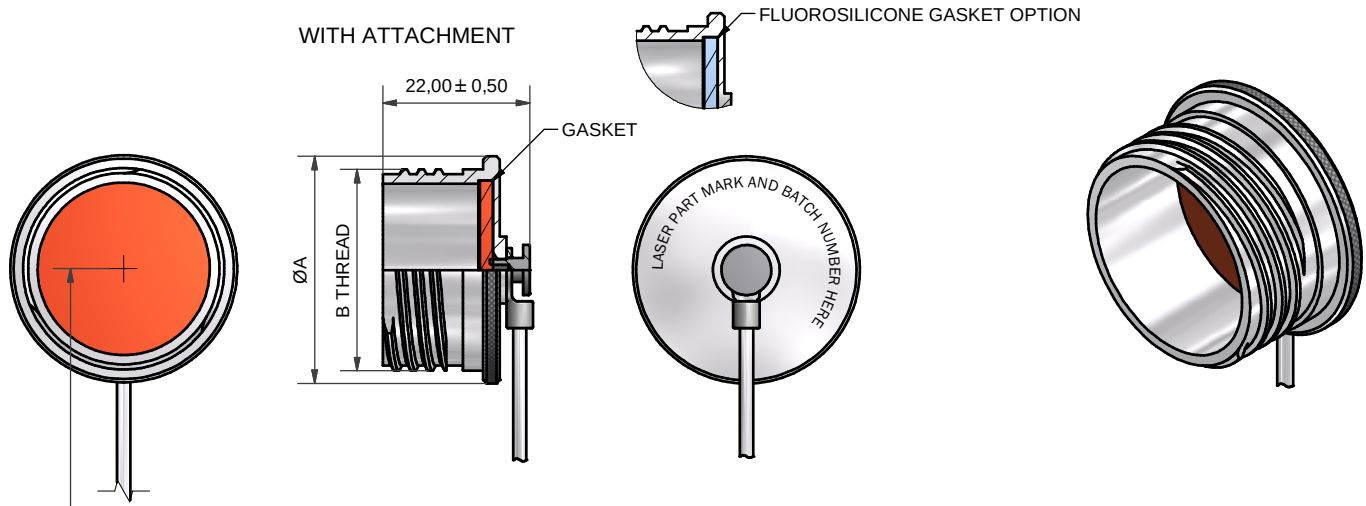
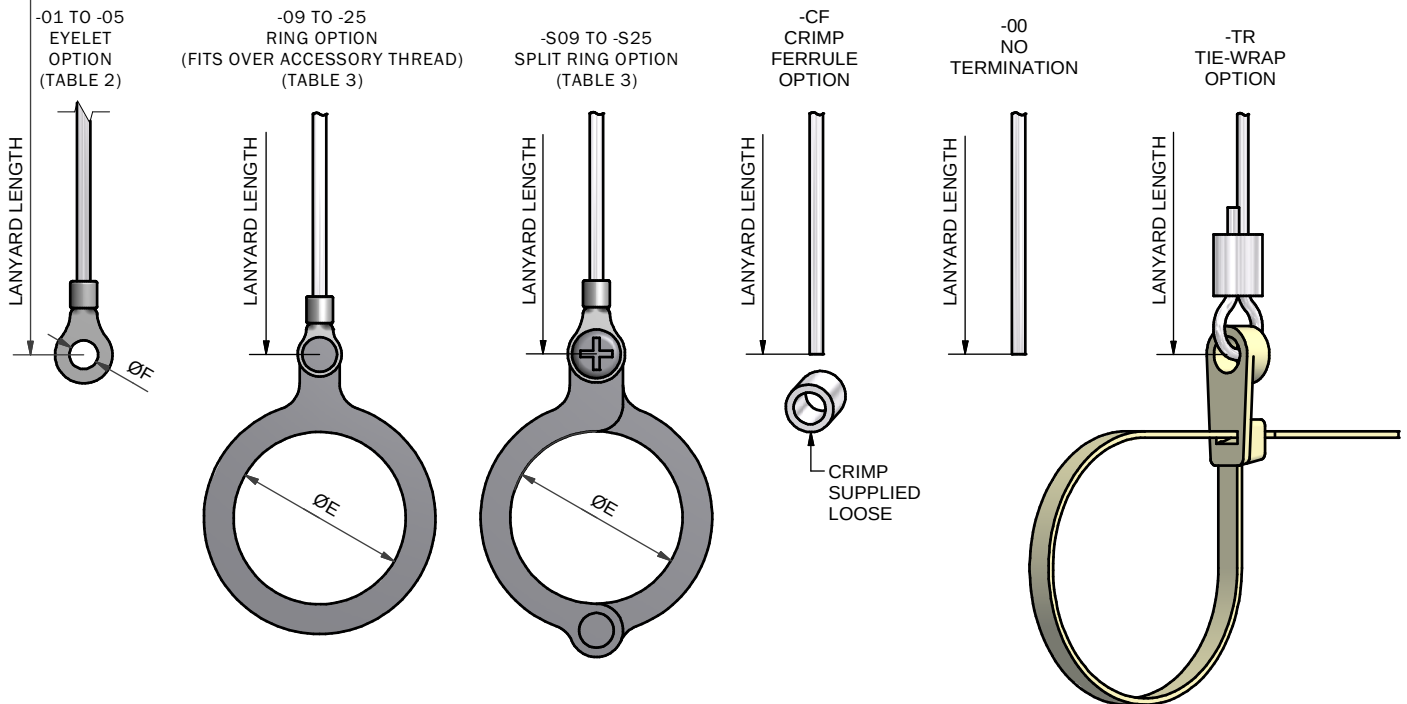


# WITH ATTACHMENT



## ATTACHMENT OPTIONS:



OMIT FOR NO ATTACHMENT  
(SEE SHEET 2)

100P237-17-1-C-WR4-17

SERIES \_\_\_\_\_  
 INSERT 'F' FOR FLUOROSILICONE GASKET  
 OMIT FOR STANDARD SILICONE GASKET  
 SHELL SIZE (TABLE 1) \_\_\_\_\_  
 MATERIAL (TABLE 5) \_\_\_\_\_  
 FINISH (TABLE 6) \_\_\_\_\_  
 LANYARD TYPE (TABLE 4) \_\_\_\_\_  
 LANYARD LENGTH (IN INCHES) \_\_\_\_\_  
 +1,0"/-0" TOLERANCE  
 ATTACHMENT (SEE ABOVE) \_\_\_\_\_

|                  |             |                    |                                                                                                                  |                                             |                                                                                     |                                |                                                   |                                                                                                                                                                                                        |  |
|------------------|-------------|--------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| DRAWN            | K.SHEPPARD  | DATE<br>10/02/2014 |                               | 3RD ANGLE<br>PROJECTION<br>NOT TO<br>SCALE  |  | POLAMCO LTD<br>www.polamco.com | WESTON LOCK<br>LOWER BRISTOL ROAD<br>BATH BA2 1EP | THIS DRAWING IS<br>COPYRIGHT AND THE<br>PROPERTY OF<br>POLAMCO LTD<br><br>IT MUST NOT BE COPIED,<br>USED FOR MANUFACTURE<br>OR OTHERWISE DISCLOSED<br>WITHOUT PRIOR WRITTEN<br>CONSENT OF THE COMPANY. |  |
| SALES<br>APPR    | A.POLSON    | 10/02/2014         |                                                                                                                  |                                             |                                                                                     |                                |                                                   |                                                                                                                                                                                                        |  |
| DESIGN<br>APPR   |             |                    | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0.25MM<br>ANGULAR +/- 1° | ASSY USED ON: MIL-DTL-38999 SERIES III PLUG |                                                                                     |                                |                                                   |                                                                                                                                                                                                        |  |
| PROD<br>APPR     |             |                    | MATERIAL<br><br>SEE TABLE 5<br><br>FINISH<br><br>SEE TABLE 6                                                     | TITLE:<br><br>PLUG PROTECTION CAP           |                                                                                     |                                |                                                   |                                                                                                                                                                                                        |  |
| QUAL<br>APPR     |             |                    |                                                                                                                  | PART NUMBER:<br><br>100P237 SERIES          | DRAWING NO:<br>P10270                                                               | SHT<br>1                       |                                                   |                                                                                                                                                                                                        |  |
| ISSUE<br>11A     | DCR<br>3969 |                    |                                                                                                                  |                                             |                                                                                     |                                |                                                   |                                                                                                                                                                                                        |  |
| NCAGE CODE U5792 |             | WEIGHT             |                                                                                                                  |                                             |                                                                                     |                                |                                                   |                                                                                                                                                                                                        |  |

TABLE 1

| SHELL SIZE | ØA MAX | B THREAD            |
|------------|--------|---------------------|
| 09         | 21,0   | 0.625-0.1P-0.3L-TS  |
| 11         | 24,5   | 0.750-0.1P-0.3L-TS  |
| 13         | 28,0   | 0.875-0.1P-0.3L-TS  |
| 15         | 30,0   | 1.000-0.1P-0.3L-TS  |
| 17         | 34,0   | 1.1875-0.1P-0.3L-TS |
| 19         | 37,0   | 1.250-0.1P-0.3L-TS  |
| 21         | 40,0   | 1.375-0.1P-0.3L-TS  |
| 23         | 43,0   | 1.500-0.1P-0.3L-TS  |
| 25         | 47,0   | 1.625-0.1P-0.3L-TS  |

TABLE 2

| EYELET REF. | F   |
|-------------|-----|
| 01          | 3,2 |
| 02          | 3,7 |
| 03          | 4,3 |
| 04          | 5,3 |
| 05          | 6,4 |

TABLE 3

| RING REF. | SPLIT RING REF. | E    |
|-----------|-----------------|------|
| 09        | S09             | 15,1 |
| 11        | S11             | 18,0 |
| 13        | S13             | 19,4 |
| 15        | S15             | 22,6 |
| 17        | S17             | 25,8 |
| 19        | S19             | 28,8 |
| 21        | S21             | 32,0 |
| 23        | S23             | 34,1 |
| 25        | S25             | 40,1 |

TABLE 6

| CODE | DESCRIPTION                                                                                                   |
|------|---------------------------------------------------------------------------------------------------------------|
| B    | CADMIUM, OLIVE DRAB (5-10 MICRONS) QQ-P-416, TYPE II, CLASS 3 OVER ELECTROLESS NICKEL                         |
| C    | ELECTROLESS NICKEL, AMS-C-26074, CLASS 4, GRADE B                                                             |
| G    | BLACK ANODISE, SULPHURIC, PER MIL-A-8625, TYPE II, CLASS 2                                                    |
| J    | PASSIVATE, PER QQ-P-35 OR MI-S-5002                                                                           |
| U    | UNPLATED CLEAN FINISH NOT SHOT BLASTED                                                                        |
| Z    | SHOT BLAST FOR NON-REFLECTIVE FINISH                                                                          |
| ZB   | ZINC COBALT (5-10 MICRONS) OVER ELECTROLESS NICKEL (2.5 - 7.5 MICRONS) WITH A OLIVE DRAB CHROMATE CONVERSION. |
| ZN   | ZINC NICKEL BLACK PASSIVATE (5-12 MICRONS) OVER ELECTROLESS NICKEL (8-12 MICRONS), ASTM B 841 CLASS 1         |

LIST NOT EXHAUSTIVE, SEE PLATING TABLE FOR OTHER OPTIONS

TABLE 4

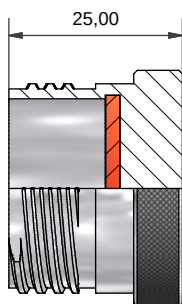
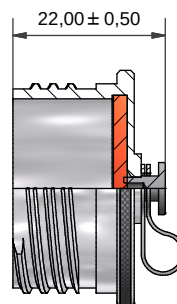
| CODE | LANYARD TYPE                                          |
|------|-------------------------------------------------------|
| WR   | NYLON COVERED (CLEAR) STAINLESS STEEL WIRE ROPE       |
| TC   | TEFLON COVERED (CLEAR) STAINLESS STEEL WIRE ROPE      |
| WG   | TEFLON COVERED (OLIVE DRAB) STAINLESS STEEL WIRE ROPE |
| WB   | TEFLON COVERED (BLACK) STAINLESS STEEL WIRE ROPE      |
| WRB  | PVC COVERED (BLACK) STAINLESS STEEL WIRE ROPE         |
| LC   | LINK CHAIN                                            |
| BK   | BLACK CORD                                            |
| VGB  | 1,5mm BLACK POLYESTER CORD EQV. TO DIN83330-E1,5      |
| B    | BEAD CHAIN                                            |
| R    | OLIVE DRAB POLYESTER CORD                             |
| NB   | OLIVE DRAB NYLON CORD                                 |
| NK   | BLACK NYLON CORD                                      |

TABLE 5

| CODE | MATERIAL                |
|------|-------------------------|
| 1    | ALUMINIUM               |
| 2    | NICKEL ALUMINIUM BRONZE |
| 4    | STAINLESS STEEL         |
| 7    | BLACK ACETAL            |
| 74   | COMPOSITE               |

LIST NOT EXHAUSTIVE, SEE MATERIAL TABLE FOR OTHER OPTIONS

WITHOUT ATTACHMENT

100P237-17-1-C  
NO ATTACHMENT VERSION100P237-17-1-C-EO  
EYELET ONLY VERSION  
(NO LANYARD)

|                  |            |            |            |                                                                                                                  |                                             |                                                   |                                                                                                                                                                                                    |
|------------------|------------|------------|------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRAWN            | K.SHEPPARD | DATE       | 10/02/2014 | <br>3RD ANGLE PROJECTION<br>NOT TO SCALE                                                                         | <br><b>POLAMCO LTD</b><br>www.polamco.com   | WESTON LOCK<br>LOWER BRISTOL ROAD<br>BATH BA2 1EP | THIS DRAWING IS<br>COPYRIGHT AND THE<br>PROPERTY OF<br>POLAMCO LTD<br>IT MUST NOT BE COPIED,<br>USED FOR MANUFACTURE<br>OR OTHERWISE DISCLOSED<br>WITHOUT PRIOR WRITTEN<br>CONSENT OF THE COMPANY. |
| SALES APPR       | A.POLSON   | 10/02/2014 |            |                                                                                                                  |                                             |                                                   |                                                                                                                                                                                                    |
| DESIGN APPR      |            |            |            | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0,25MM<br>ANGULAR +/- 1° | ASSY USED ON: MIL-DTL-38999 SERIES III PLUG |                                                   |                                                                                                                                                                                                    |
| PROD APPR        |            |            |            |                                                                                                                  | TITLE:                                      |                                                   |                                                                                                                                                                                                    |
| QUAL APPR        |            |            |            | MATERIAL                                                                                                         | PLUG PROTECTION CAP                         |                                                   |                                                                                                                                                                                                    |
| ISSUE            | DCR        |            |            | SEE TABLE 5                                                                                                      |                                             |                                                   |                                                                                                                                                                                                    |
| 11A              | 3969       |            |            | FINISH                                                                                                           |                                             |                                                   |                                                                                                                                                                                                    |
| NCAGE CODE U5792 | WEIGHT     |            |            | SEE TABLE 6                                                                                                      | PART NUMBER:                                | 100P237 SERIES                                    | DRAWING NO: SHT                                                                                                                                                                                    |
|                  |            |            |            |                                                                                                                  |                                             |                                                   | P10270 2                                                                                                                                                                                           |