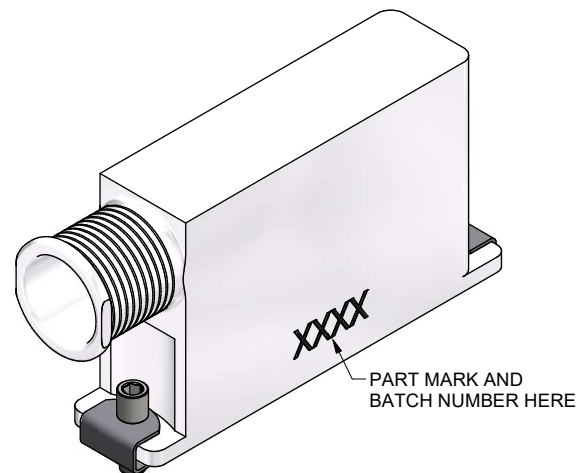
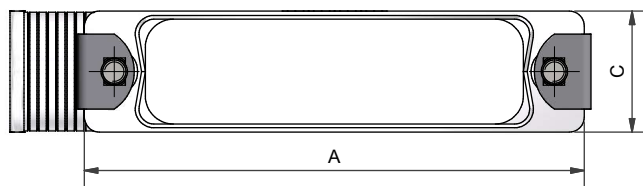
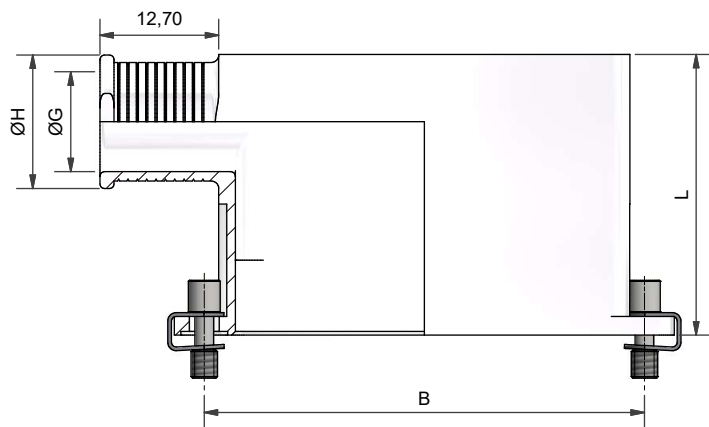
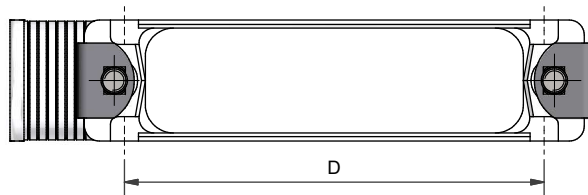


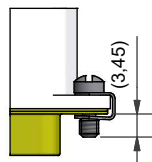


T OPTION  
PROVIDES CUTOUTS IN ORDER TO  
ACCOMMODATE TABS

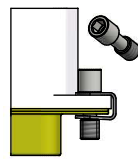


## HARDWARE OPTIONS

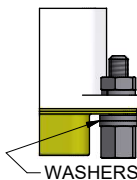
CODE: SSL  
SHORT  
SLOTTED  
HEAD SCREW



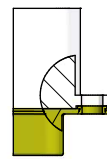
CODE: H  
HEX SOCKET  
HEAD SCREW



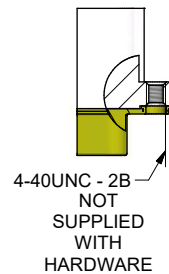
CODE: F  
JACK POST  
(4-40 UNC)



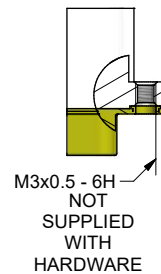
CODE: 0  
NO HARDWARE  
SUPPLIED



CODE: PF-0  
THREADED  
HOLE  
4-40 UNC



CODE: M3-0  
THREADED  
HOLE  
M3



|                  |                  |                   |  |                                                                                     |                                                                                                                  |                                                                                                                                                                                  |  |                                                                 |          |                                                                                       |                       |
|------------------|------------------|-------------------|--|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|-----------------------|
| DRAWN            |                  | DATE              |  |  | 3RD ANGLE<br>PROJECTION<br>NOT TO<br>SCALE                                                                       | PART NUMBER: D**-3-SB-**-**-L**-**-**<br>D**-3D-SB-**-**-L**-**-**                                                                                                               |  |                                                                 |          |  |                       |
| B.VESA           |                  | 09/02/2018        |  |                                                                                     |                                                                                                                  |                                                                                                                                                                                  |  |                                                                 |          |                                                                                       |                       |
| DESIGN APPROVAL  |                  | DATE              |  |  | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0.25MM<br>ANGULAR +/- 1° | TITLE: REVERSIBLE 90DEG D-SUB BANDING<br>BACKSHELL                                                                                                                               |  |                                                                 |          |                                                                                       |                       |
| K.SHEPPARD       |                  | 05/04/2018        |  |                                                                                     |                                                                                                                  |                                                                                                                                                                                  |  |                                                                 |          |                                                                                       |                       |
| DOC<br>TYPE      | Customer Drawing |                   |  |  | MATERIAL<br><br>SEE PART NUMBER<br>BREAKDOWN                                                                     | ASSY USED ON: MIL-DTL-24308                                                                                                                                                      |  |                                                                 |          |  |                       |
| ISSUE<br>AA      | REV.             | DCR<br>6701       |  |                                                                                     |                                                                                                                  |                                                                                                                                                                                  |  |                                                                 |          |                                                                                       |                       |
| NCAGE CODE U5792 |                  | WEIGHT<br>13.23 g |  |  | FINISH<br><br>SEE PART NUMBER<br>BREAKDOWN                                                                       | THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD<br>IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE<br>DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY. |  | POLAMCO LTD, WESTON LOCK,<br>LOWER BRISTOL ROAD<br>BATH BA2 1EP | SHT<br>1 |                                                                                       | DRAWING NO:<br>P22008 |
|                  |                  |                   |  |                                                                                     |                                                                                                                  |                                                                                                                                                                                  |  |                                                                 |          |                                                                                       |                       |

# D25-3\*-SB-07-1-C-T-L20-E-SB

CONNECTOR TYPE  
SHELL SIZE (TABLE 1)  
ENTRY POSITION  
SIDE ENTRY, REVERSIBLE  
TERMINATION STYLE  
SB - BAND TERMINATION STYLE  
ENTRY SIZE (TABLE 2)  
MATERIAL (TABLE 3)  
PLATING (TABLE 3)  
T OPTION  
OMIT FOR STANDARD FLANGE  
OPTIONAL LENGTH (5MM INCREMENTS)  
SEE TABLE 2 FOR MIN  
(IF OMITTED, L30 WILL BE SUPPLIED)  
HARDWARE OPTION  
OMIT FOR STANDARD  
BAND REFERENCE  
SB = STANDARD BAND  
OMIT IF NO BAND REQUIRED

\* - ENTRY POSITION 3D ALSO ACCEPTABLE

TABLE 1

| SHELL SIZE | MIL SPEC SHELL SIZE REFERENCE | A     | B     | C     | D     | MAX ENTRY |
|------------|-------------------------------|-------|-------|-------|-------|-----------|
| 09         | 1                             | 31,19 | 25,00 | 12,93 | 22,86 | 07        |
| 15         | 2                             | 39,52 | 33,33 | 12,93 | 31,09 | 07        |
| 25         | 3                             | 53,42 | 47,02 | 12,93 | 44,86 | 07        |
| 37         | 4                             | 69,76 | 63,50 | 12,93 | 61,32 | 07        |
| 50         | 5                             | 67,31 | 61,12 | 15,75 | 58,98 | 08        |
| 104        | 6                             | 69,70 | 63,50 | 17,35 | NA    | 09        |

TABLE 2

| ENTRY SIZE (CIRCULAR) | ØG    | ØH MAX | L MIN |
|-----------------------|-------|--------|-------|
| 01                    | 3,18  | 6,78   | 20    |
| 02                    | 4,75  | 8,35   | 25    |
| 03                    | 6,86  | 10,46  | 25    |
| 04                    | 7,37  | 10,97  | 25    |
| 05                    | 7,92  | 11,52  | 25    |
| 06                    | 10,03 | 13,63  | 30    |
| 07                    | 10,67 | 14,27  | 30    |
| 08                    | 12,70 | 16,30  | 30    |
| 09                    | 14,27 | 17,90  | 30    |

TABLE 3

| CODE | MATERIAL / PLATING                                              |
|------|-----------------------------------------------------------------|
| 1-C  | ALUMINIUM / ELECTROLESS NICKEL                                  |
| 1-B  | ALUMINIUM / CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL          |
| 1-ZN | ALUMINIUM / ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL |
| 1-Y  | ALUMINIUM / YELLOW CHROMATE OVER CADMIUM                        |
| 4-J  | STAINLESS STEEL / PASSIVATE                                     |

SEE SS0076 FOR FULL RANGE OF FINISH OPTIONS

|                               |             |                    |             |                                                                                                                                |                                                                                                                                                                            |          |                                                                                                  |
|-------------------------------|-------------|--------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------|
| DRAWN<br>B.VESA               |             | DATE<br>09/02/2018 |             | <br>3RD ANGLE PROJECTION<br>NOT TO<br>SCALE | PART NUMBER: D**-3-SB-**-**-L**-**-**<br>D**-3D-SB-**-**-L**-**-**                                                                                                         |          | <br>Polamco |
| DESIGN APPROVAL<br>K.SHEPPARD |             | DATE<br>05/04/2018 |             |                                                                                                                                | TITLE: REVERSIBLE 90DEG D-SUB BANDING BACKSHELL                                                                                                                            |          |                                                                                                  |
| DOC TYPE<br>AA                | ISSUE<br>AA | REV.               | DCR<br>6701 | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN MILLIMETRES<br>GENERAL TOL<br>LINEAR +/-0,25MM<br>ANGULAR +/- 1°               | ASSY USED ON: MIL-DTL-24308                                                                                                                                                |          | <br>TE      |
| Customer Drawing              |             |                    |             |                                                                                                                                | THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY. |          |                                                                                                  |
| NCAGE CODE U5792              |             | WEIGHT<br>13.23 g  |             | SEE PART NUMBER BREAKDOWN                                                                                                      | SEE PART NUMBER BREAKDOWN                                                                                                                                                  | SHT<br>2 | DRAWING NO:<br>P22008                                                                            |