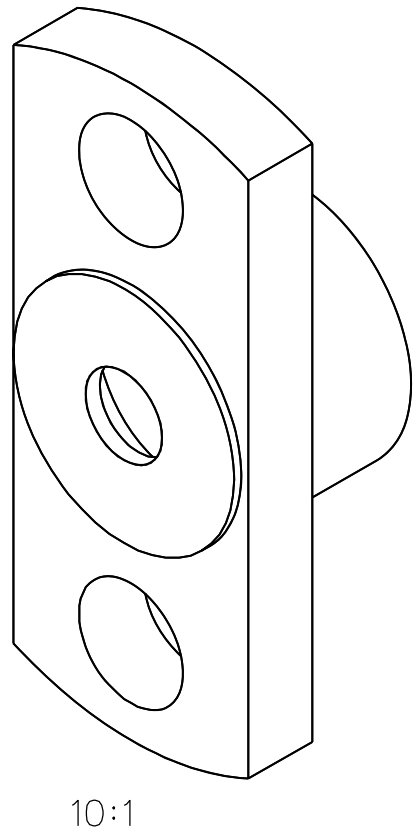
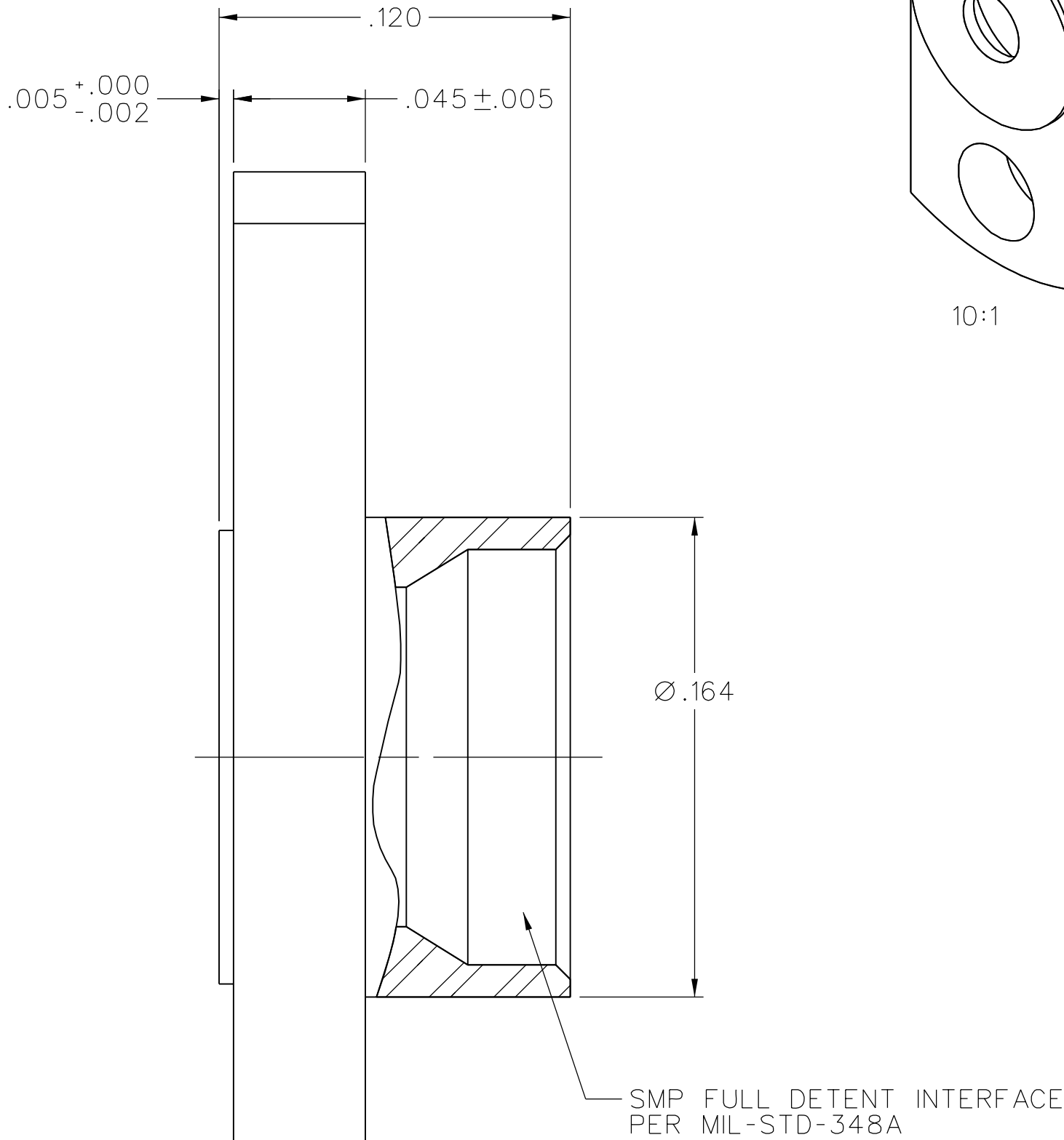
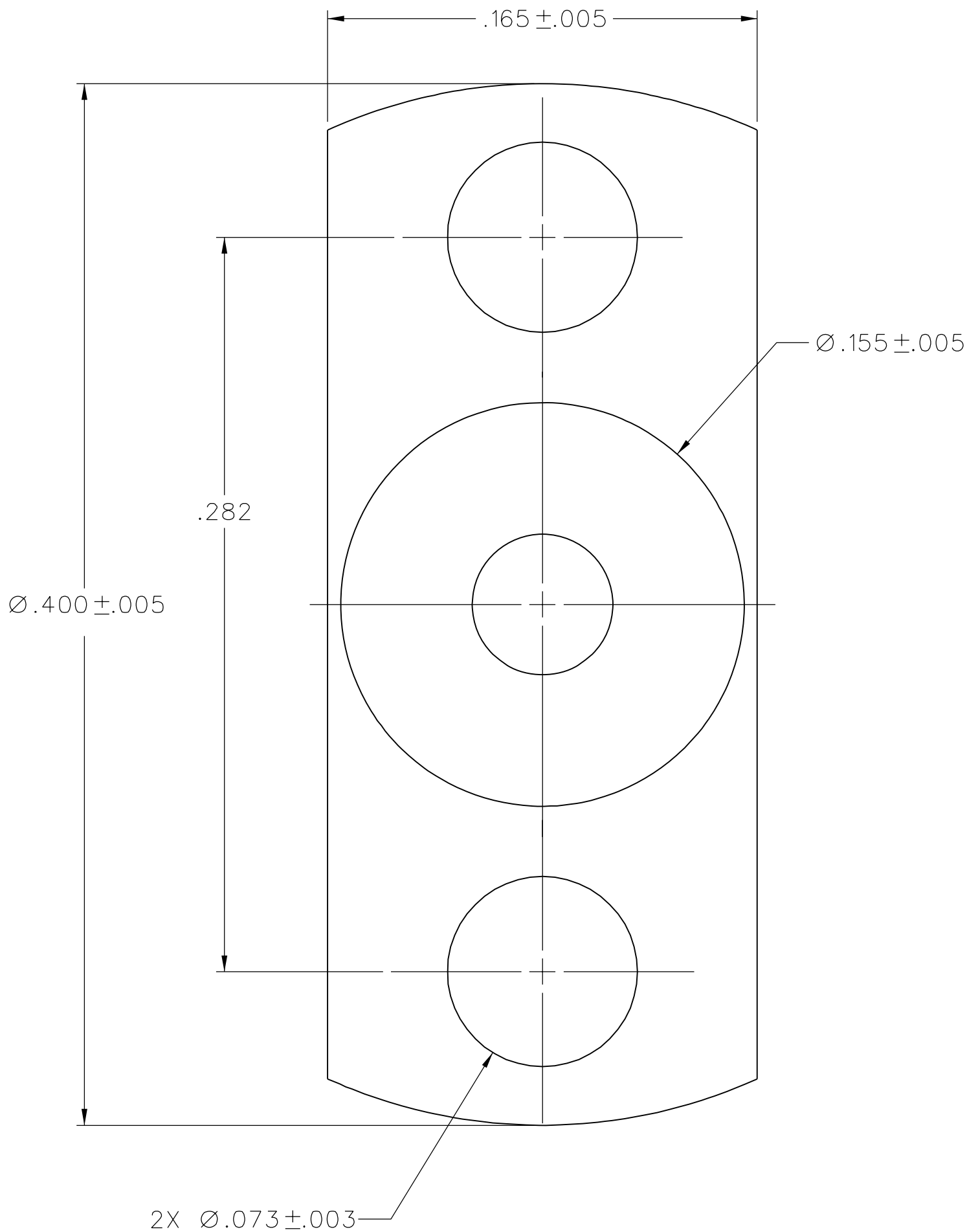


|              |                               |
|--------------|-------------------------------|
| PART NUMBER  | SHROUD MATERIAL               |
| 127-0701-602 | STAINLESS STEEL<br>PASSIVATED |



NOTES:

1. SPECIFICATIONS:
- INTERFACE DIMENSIONS: IN ACCORDANCE WITH MIL-STD-348A, SERIES SMP, FULL DETENT  
CONTACT RESISTANCE: INITIAL 2.0 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE
- MECHANICAL:
- ENGAGEMENT FORCE: 15 POUNDS MAX  
DISENGAGEMENT FORCE: 5 POUNDS MIN  
DURABILITY: 100 CYCLES MIN
- ENVIRONMENTAL:
- (MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF DSCC DWG NO. 94007)  
OPERATING TEMPERATURE: -65°C TO 165°C  
THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B, EXCEPT 165°C HIGH TEMP  
CORROSION: MIL-STD-202, METHOD 101, CONDITION B  
VIBRATION, HIGH FREQUENCY: MIL-STD-202, METHOD 204, CONDITION D  
VIBRATION, RANDOM: MIL-STD-202, METHOD 214, CONDITION F

|                                                                                                                                                  |           |             |             |             |             |                      |                       |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|-------------|-------------|-------------|----------------------|-----------------------|--|--|
| DRAWING NO.                                                                                                                                      |           |             |             |             |             |                      |                       |  |  |
| C - 127-0701-601/610                                                                                                                             |           |             |             |             |             |                      |                       |  |  |
| 0                                                                                                                                                | REVISIONS |             |             |             |             |                      |                       |  |  |
| ENGINEERING RELEASE                                                                                                                              |           |             |             |             |             |                      |                       |  |  |
| 1                                                                                                                                                | 1-10-07   | P<br>A<br>T | J<br>R<br>K | P<br>D<br>W | M<br>J<br>U | 2-17-07<br>ECN 50897 |                       |  |  |
| VERSION UPDATE                                                                                                                                   |           |             |             |             |             |                      |                       |  |  |
| *****<br>* REVISION NUMBER FOLLOWED BY AN ALPHA *<br>* CHARACTER INDICATES DRAWING CLARIFI-<br>* CATION OR PART NUMBER ADDITION ONLY. *<br>***** |           |             |             |             |             |                      |                       |  |  |
| 1a                                                                                                                                               | 11-12-07  | P<br>A<br>T | J<br>R<br>K | R<br>B      | M<br>J<br>U | J<br>C<br>N          | 11-13-07<br>ECN 51290 |  |  |

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED  
PER ASME Y 14.5M - 1994

"μSTATION"

COMPANY CONFIDENTIAL

|                                      |    |                    |                  |                                                                                                                                             |                                                                                     |                 |                                     |  |  |
|--------------------------------------|----|--------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------|-------------------------------------|--|--|
| TOLERANCE UNLESS OTHERWISE SPECIFIED |    | DRAWN BY<br>PAT    | DATE<br>11-30-06 |  <b>Cinch</b><br>CONNECTIVITY SOLUTIONS<br>a bel group | Cinch Connectivity Solutions<br>P.O. Box 1732<br>Waseca, MN 56093<br>1-800-247-8256 |                 |                                     |  |  |
| DECIMALS<br>.XX                      | mm | CHECKED BY<br>PDW  | DATE<br>2-16-07  |                                                                                                                                             | TITLE<br>SMP FULL DETENT<br>FLANGE MOUNT SHROUD                                     |                 |                                     |  |  |
| .XXX REF                             |    | APPROVED BY<br>JRK | DATE<br>2-16-07  |                                                                                                                                             |                                                                                     |                 |                                     |  |  |
| MATL                                 |    | RELEASE DATE       | 2-17-07          |                                                                                                                                             |                                                                                     |                 |                                     |  |  |
| FINISH                               |    | U/M                | INCH             | SCALE                                                                                                                                       | 20:1                                                                                | SHEET<br>2 OF 2 | DRAWING NO.<br>C - 127-0701-601/610 |  |  |