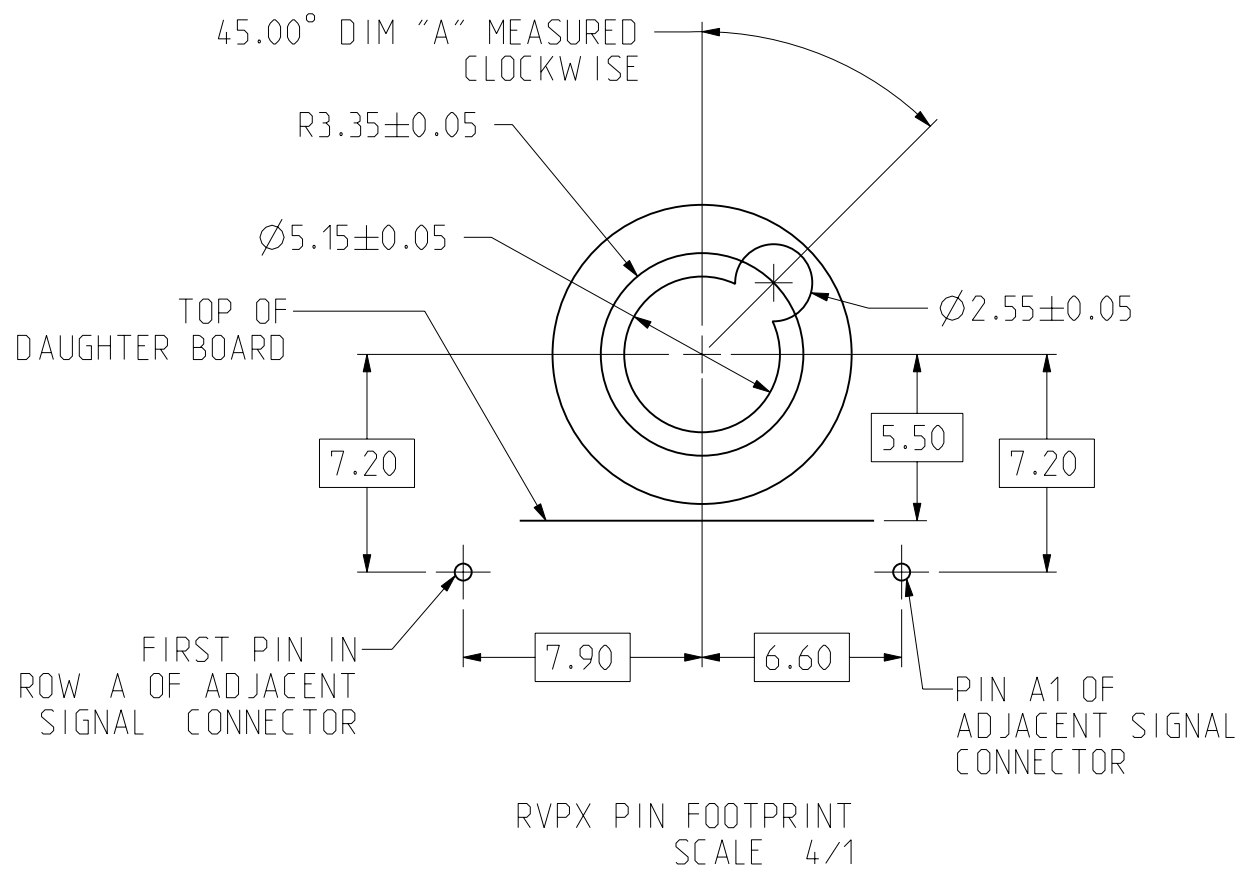
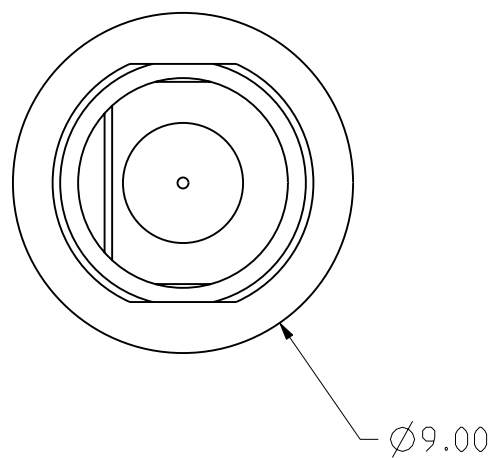
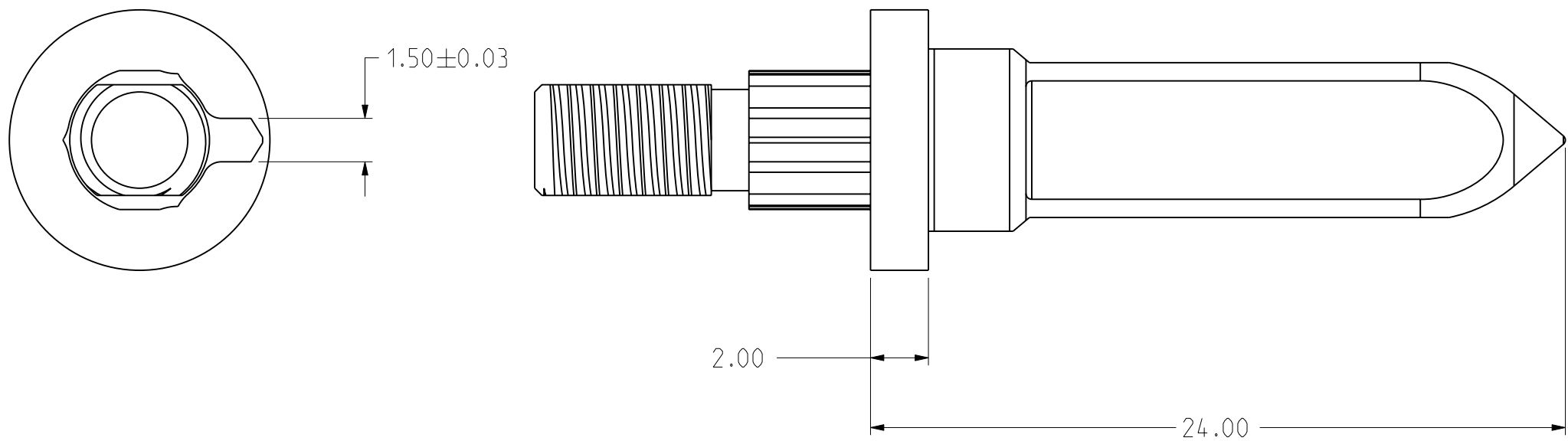
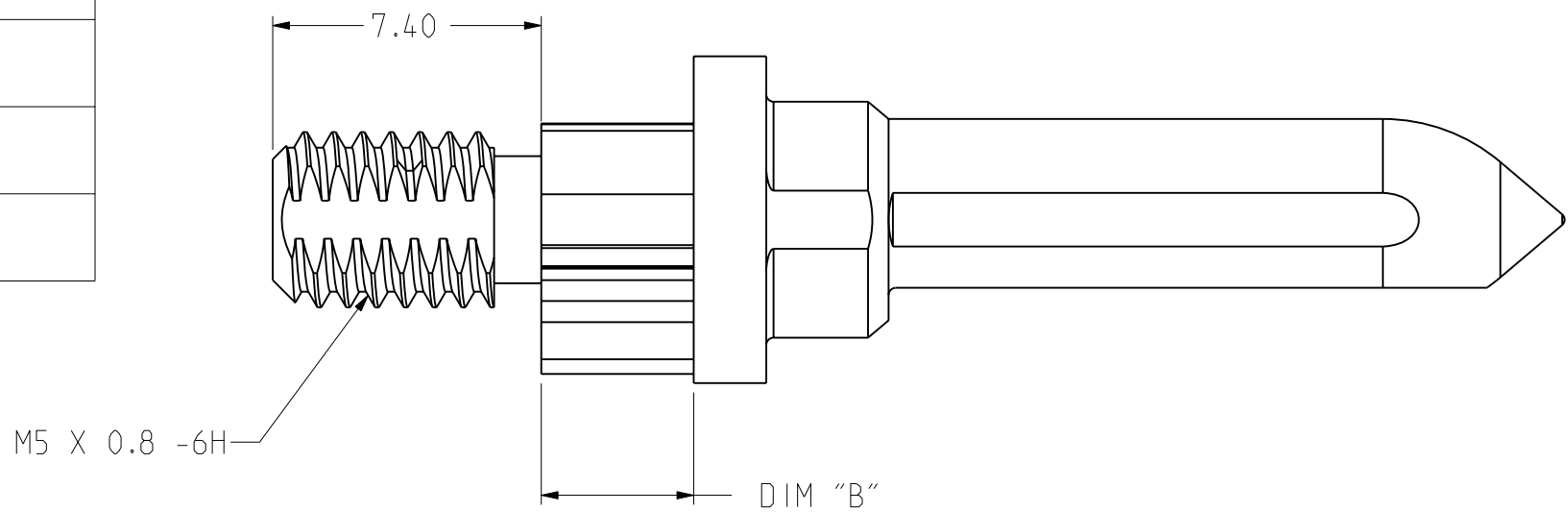


| TABLE 1        |       |
|----------------|-------|
| PART<br>NUMBER | DIM B |
| RVPX-HPD-2     | 2.60  |
| RVPX-HPD-3     | 4.20  |
| RVPX-HPD-4     | 5.70  |



| DIM "A" | MATING DC GUIDE |
|---------|-----------------|
| -       | RVPX-HMD-9      |
| 315 °   | RVPX-HMD-8      |
| 270 °   | RVPX-HMD-7      |
| 90 °    | RVPX-HMD-3      |
| 45 °    | RVPX-HMD-2      |
| 0 °     | RVPX-HMD-1      |

- 4 FINISH:  
3.81 $\mu$ m MINIMUM SILVER IN CONTACT AREA  
OVER NICKEL OVER COPPER ALL OVER
- 3 ANNULAR RING PLATED AROUND GUIDE PIN MOUNTING  
HOLE ON TOP AND BOTTOM SIDE OF BOARD
- 2 KEY HOLE ORIENTATION (DIM A) PER MATING  
GUIDE MODULE PART NUMBER TABLE  
(ORIENTATION SHOWN ON PCB LAYOUT IS FOR RVPX-HMD2)
- 1 MATERIAL: ZINC ALLOY

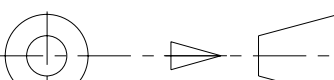
**NOTES:**

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N / A

NEXT ASSEMBLY

|                          |                  |
|--------------------------|------------------|
| PRO/ENGINEER INFORMATION |                  |
| Pro/e Model Used:        | RVPX-HPD-X.ASSEM |
| Drawing Name:            | RVPX-HPD-X       |

|                                                                                                                                                    |  |                                                                                       |  |                                                                                                                                        |                  |                           |                                                                            |                  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------|----------------------------------------------------------------------------|------------------|--|
| UNLESS OTHERWISE SPECIFIED                                                                                                                         |  | SPECIFICATIONS                                                                        |  | POS                                                                                                                                    | QTY              | PART NUMBER               | DESCRIPTION                                                                | NOTE             |  |
| LINEAR DIMENSIONS ARE IN MILLIMETERS<br>TOLERANCES:<br>.XXXX = $\pm .$ ANGLES= $\pm 1^\circ$<br>.XXX = $\pm .$<br>.XX = $\pm .13$<br>.X = $\pm .5$ |  | MATERIAL SPEC.                                                                        |  | PARTS LIST                                                                                                                             |                  |                           |                                                                            |                  |  |
|                                                                                                                                                    |  | SEE NOTE 1                                                                            |  | APPROVALS                                                                                                                              |                  | DATE                      | <b>AMPHENOL CORPORATION</b><br>40-60 DELAWARE AVENUE<br>SIONEY, N.Y. 13838 |                  |  |
|                                                                                                                                                    |  |                                                                                       |  | PREPARED BY<br>S. LANGELIER<br>ENGINEER IN CHARGE<br>S. LANGELIER<br>DESIGN MANAGER<br>J. PAUL<br>DESIGN ACTIVITY GROUP<br>BOARD LEVEL | 22-MAR-16        |                           |                                                                            |                  |  |
|                                                                                                                                                    |  | PROCESS SPEC.                                                                         |  | THIRD ANGLE PROJECTION                                                                                                                 |                  |                           | <b>RVPX, BACKPLANE GUIDE PIN DIECAST</b>                                   |                  |  |
| SEE NOTE 4                                                                                                                                         |  |  |  |                                                                                                                                        | SIZE<br><b>C</b> | CAGE CODE<br><b>77820</b> | DOCUMENT NO.<br><b>RVPX-HPD-X</b>                                          | REV.<br><b>B</b> |  |
| DIM. & TOL. PER ASME Y14.5M;<br>DRW PER MIL-DTL-31000;<br>OTHER Amphenol Stds. PER 9-3800<br>LEGENDS:<br>= FLAG NOTE CALL OUT<br>REFERENCE ONLY    |  |                                                                                       |  |                                                                                                                                        | SCALE: 5:0       |                           | REF. NONE                                                                  | SHEET 1 OF 1     |  |

REV. 11-1-83

DOCUMENT NO.

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