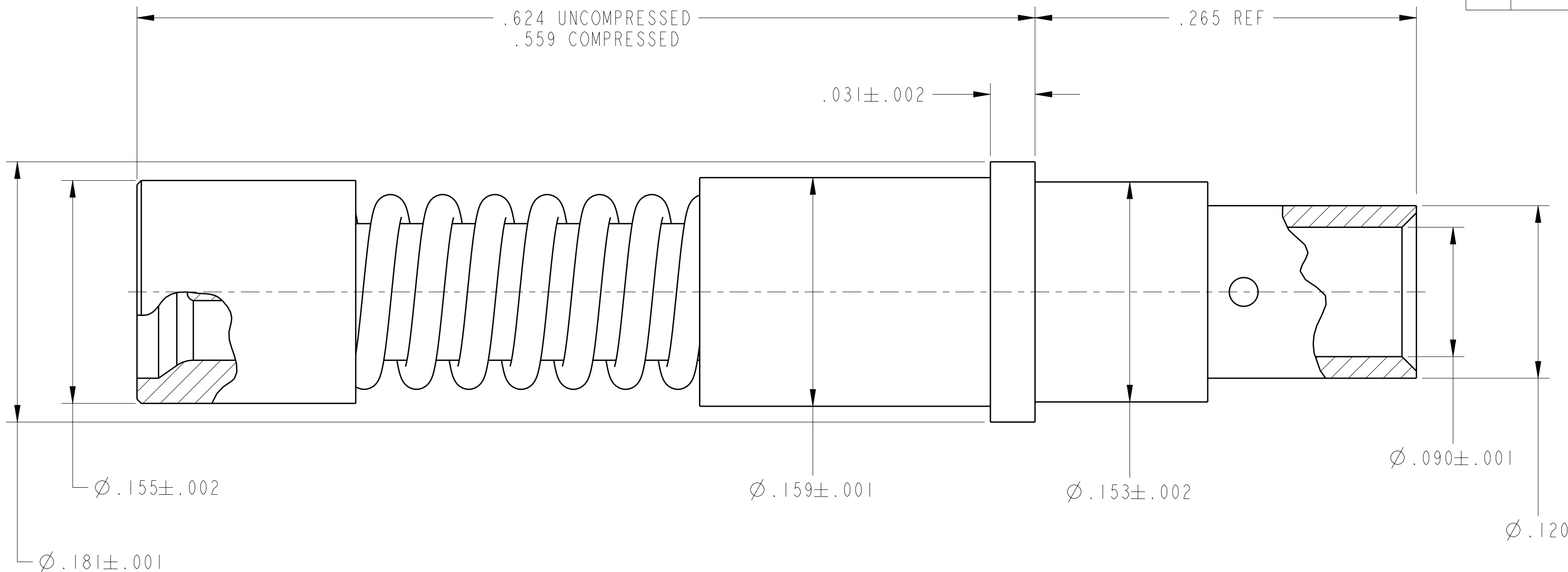


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| REV. A | SHEET 1 OF 1 | DOCUMENT NO. 21-033449-09HF |
| REVISIONS | | |
| LTR | DESCRIPTION | DATE |
| A | INITIAL RELEASE | |



- I. MATERIAL:
- SHROUD & SLEEVE: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
 - BODY & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY NO. UNS C17300, TD04
 - SPRING: STAINLESS STEEL PER ASTM A313, TYPE 631 ALLOY UNS S17700
 - INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE I, CLASS B
 - FINISH: SHROUD, SLEEVE & SPRING: PASSIVATED PER AMS-2700, TYPE 2
 - BODY & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.
- PERFORMANCE:
- IMPEDANCE: 50 OHMS
 - FREQ. RANGE: DC TO 65 GHZ
 - ENGAGE & SEPARATE: 2.5 LBS MAX (ENGAGE), 1.5 LBS MIN (SEPARATE)
 - DWV: 325 VRMS
 - OPERATING TEMP: -55°C TO +125°C

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

RELEASED / Apr . 10 2012, 9:07:55 AM

21-033449-09HF

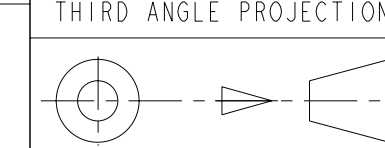
SHEET 1 OF 1

REV. A

PRO/ENGINEER INFORMATION
 Pro/e Model Used:
 21-033449_DUMMY-9_ASY.ASSEM
 Drawing Name:
 21-033449-09HF

| | |
|--|-----------------------|
| UNLESS OTHERWISE SPECIFIED | SPECIFICATIONS |
| LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 | MATERIAL SPEC. N/A |
| DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800 | PROCESS SPEC. N/A |
| LEGENDS: = FLAG NOTE CALL OUT REFERENCE ONLY | |

| | | | | |
|---|---------------------|----------------|------------------|------|
| I | I | 21-033449-09M | CONTACT ASSEMBLY | |
| POS | QTY | PART NUMBER | DESCRIPTION | NOTE |
| PARTS LIST | | | | |
| AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13858 | | | | |
| 65 GHZ SMPM SOCKET, FOR TFLEX-405 CABLE, FOR M38999 SIZE 12 CAVITY | | | | |
| SIZE | CAGE CODE | DOCUMENT NO. | REV. | |
| C | 77820 | 21-033449-09HF | A | |
| SCALE: 4.0 | REF. 21-033449-05HF | SHEET 1 OF 1 | | |



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SHEET 1 OF 1

REV. A

C

B

A

FORMAT: C-0-E-1

VERSION

REVISION

Eng. PDM Information For Reference Only

REV.

SHEET 1 OF 1

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