

NOTICE: RESTRICTED AS TO USE AND DISCLOSURE

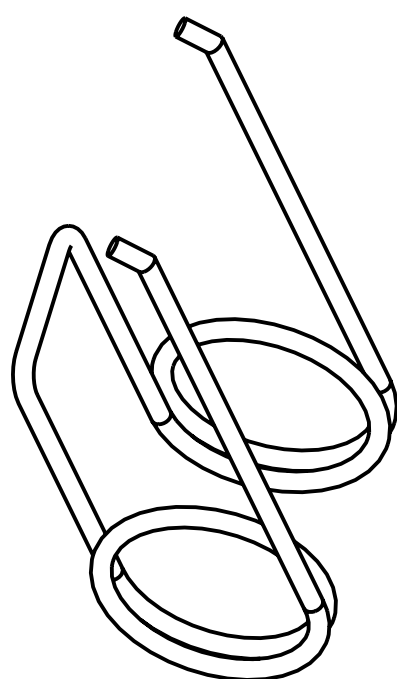
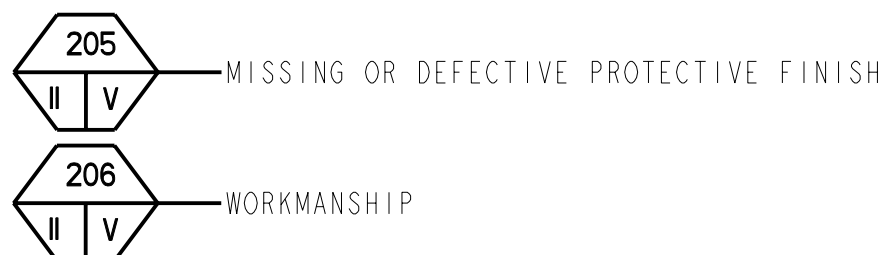
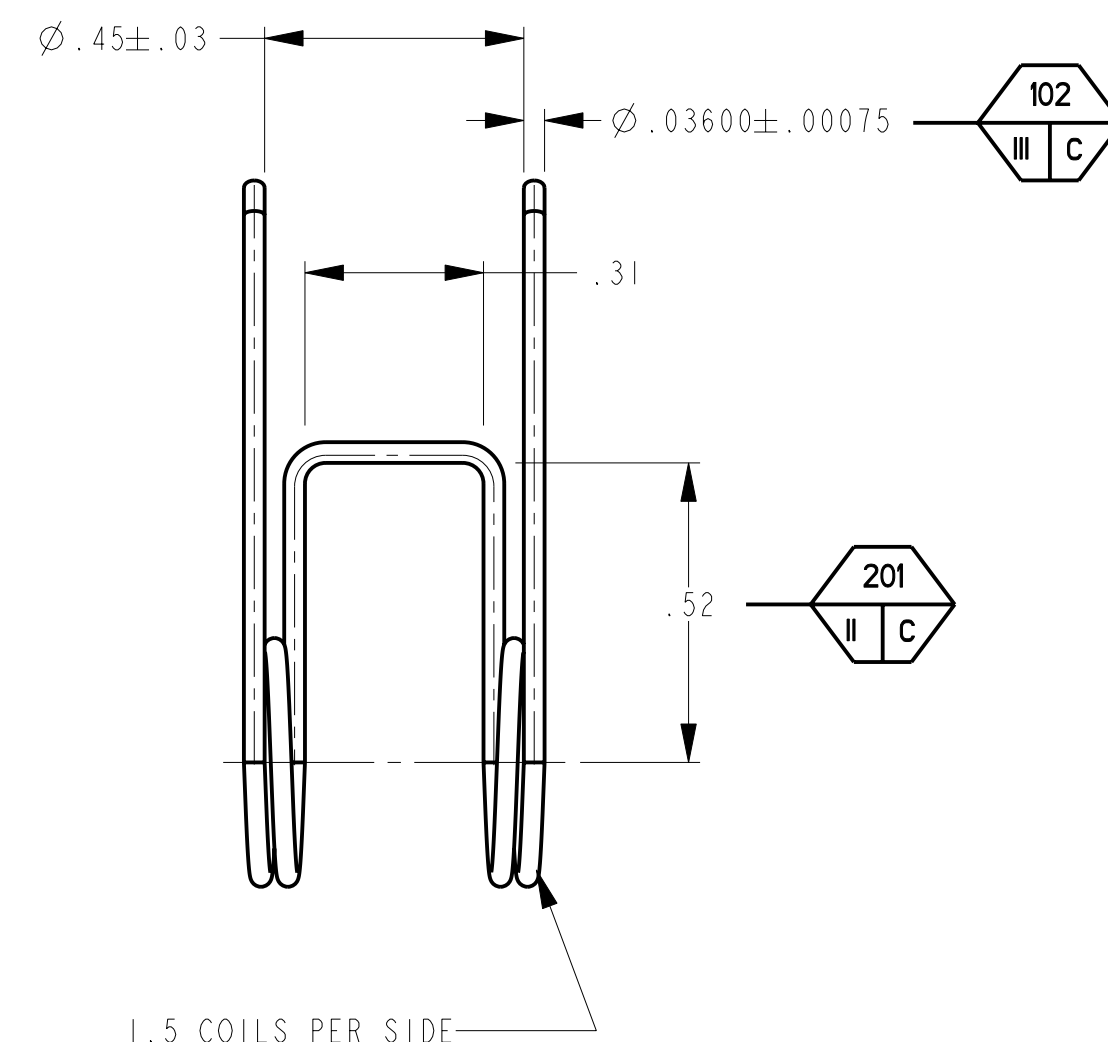
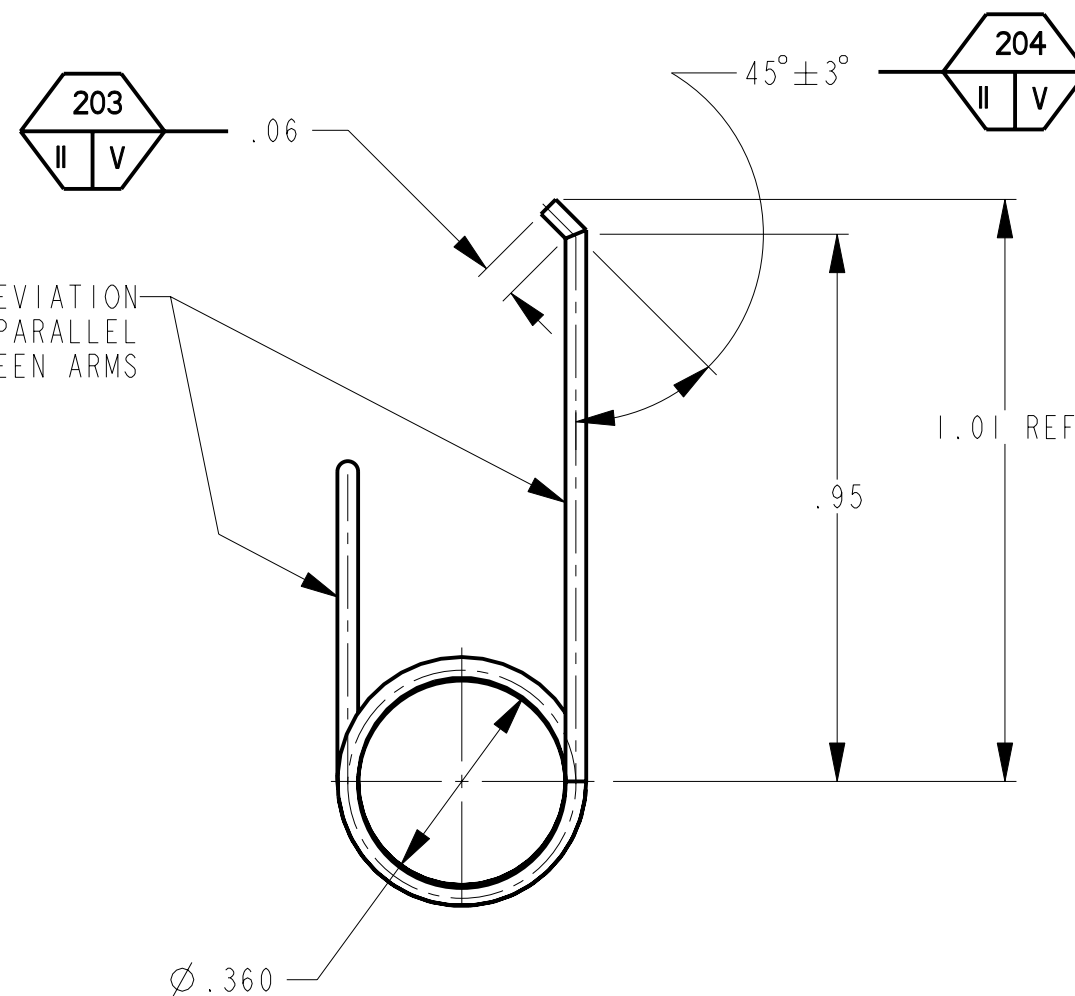
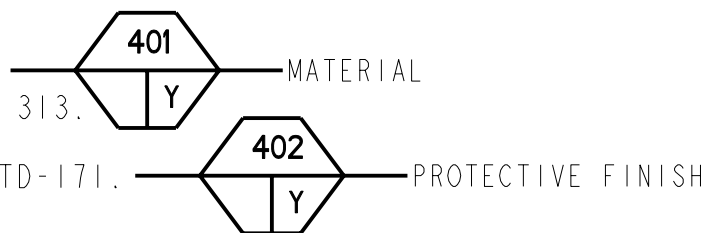
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DUE TO GOVERNMENT GENERATED ENGINEERING CHANGES, THERE MAY BE DATA AND/OR TOLERANCES NOT PROPRIETARY TO COLT'S.

NOTES

- 1. MIL-W-13855 APPLIES.
2. MATERIAL: STAINLESS STEEL SPRING WIRE, TYPE 631 (17-7PH), COLD-DRAWN PER ASTM A 313.
3. PROTECTIVE FINISH: FINISH 5.4.1 OF MIL-STD-171.
4. PRECIPITATION HEAT TREAT AFTER FORMING TO CONDITION CH900. HOLD AT 900° F ± 10° F FOR ONE HOUR. AIR COOL. THE HEAT TREATMENT METHODS INDICATED HEREON ARE FOR GUIDANCE ONLY, EXCEPT THAT TIME AT TEMPERATURE SHALL NOT BE REDUCED BELOW THAT SPECIFIED. HARDNESS: ROCKWELL 15N 84.5 MIN OR EQUIVALENT.
5. TORQUE REQUIREMENT: 1.50±0.27 IN-LB AT 45° DEFLECTION.
6. QUALITY ASSURANCE PROVISION REQUIREMENTS PER DRAWING NUMBER 12993884 APPLY.
7. -



ISOMETRIC VIEW

THIS DRAWING WAS GENERATED FROM A SOLID MODEL AND IS CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

CURRENT DESIGN ACTIVITY CAGE CODE 19200 US ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER PICATINNY ARSENAL, NEW JERSEY 07806-5000

PART NO. 8448593

Table with columns: PMIC, MECHANICAL PROPERTIES, APPLICATION, and USED ON. Rows include M4A1, M4, M16A4, M16A3, M231, M16A2, M16A1, and NEXT ASSY.

DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON ANGLES ± 2° 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 THIRD ANGLE PROJECTION MATL ENGR MODELED BY J. LOWDER - ESERV

Table with columns: CONTRACT NUMBER, CONTRACTOR, DRAWN BY, CHECKER, ENGINEER, DRAWING APPROVAL, DESIGN APPROVAL. Includes names like J. LOWDER - ESERV, J. MACON-ESERV, L. KO, L. BRUNTON, R. ELBE and dates.

Table with columns: DESIGN ACTIVITY (US ARMY ROCK ISLAND ARSENAL), SPRING, TRIGGER, SIZE (C), CAGE CODE (19204), DWG NO. (8448593), SCALE (3.000), UNIT WT. (0.00208), SHEET (1 OF 1).