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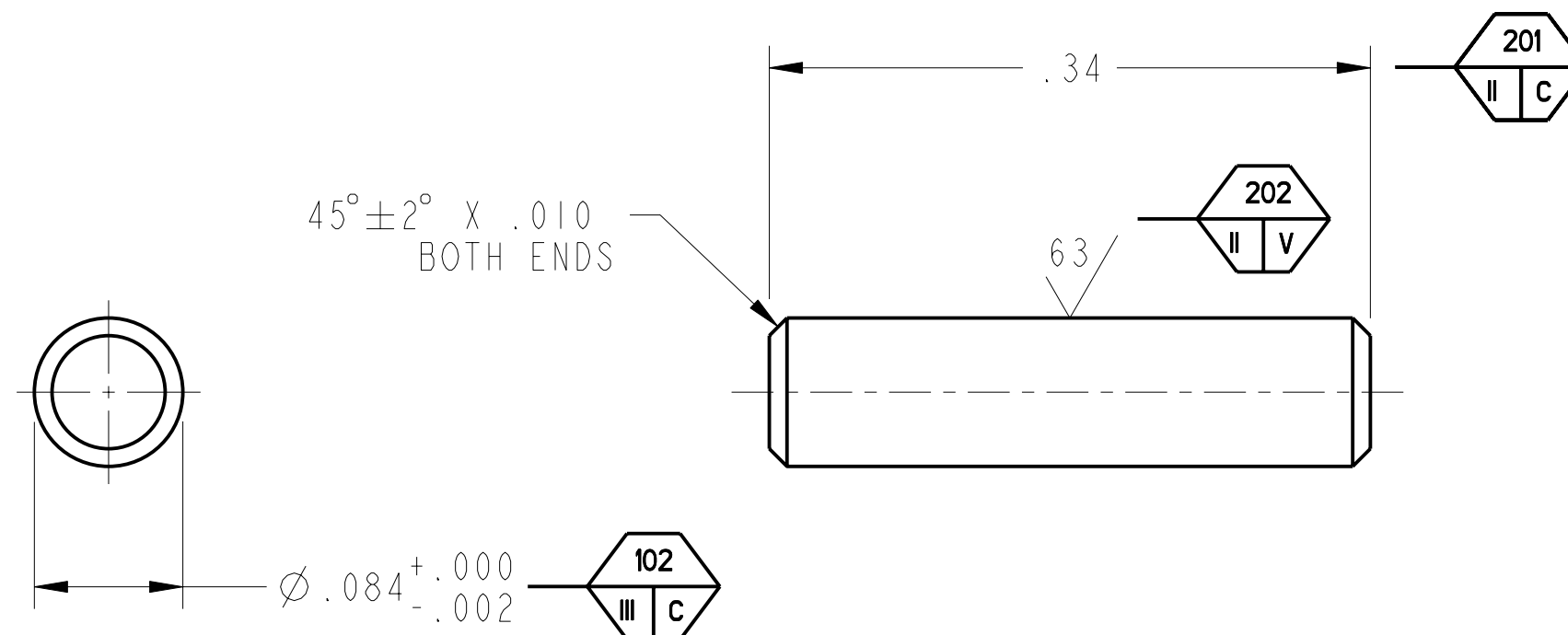
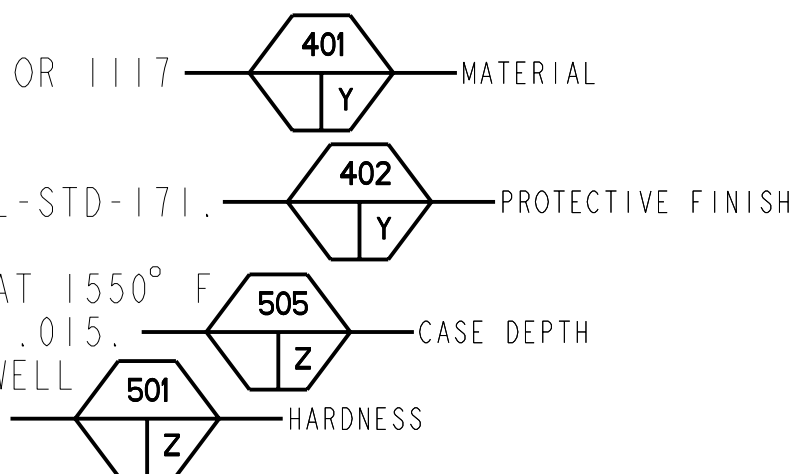
DUE TO GOVERNMENT GENERATED ENGINEERING CHANGES, THERE MAY BE DATA AND/OR TOLERANCES NOT PROPRIETARY TO COLT'S.

REVISIONS

MODEL REV	DRAW REV	DESCRIPTION	DATE(YEAR-MO-DA)	APPROVED
N/A	H	NOR G2S3059 / 1992-07-16 (ECP G2S3060 / 1992-06-30)	1992-08-11	
N/A	J	NOR G2S3122 / 1993-01-08	1993-03-10	
-	K	NOR LIS3048 / 2001-09-25	2002-05-22	JJW
A	L	NOR L3S3161 / 2004-03-31	2004-08-13	RLV
B	M	NOR L08S3049 / 2008-04-30	2008-06-13	BMG

NOTES

- MIL-W-13855 APPLIES.
- MATERIAL: STEEL, AISI 1018, 1020, 1022, OR 1117 PER ASTM A 108.
- PROTECTIVE FINISH: FINISH 5.3.1.2 OF MIL-STD-171.
- SUGGESTED HEAT TREAT: LIQUID CARBURIZE AT 1550° F TO OBTAIN A TOTAL CASE DEPTH OF .010 TO .015. HARDEN AND TEMPER AT 400° F MIN TO ROCKWELL 15N 89 MIN OR EQUIVALENT.
- BREAK EDGES $.005^{+.010}_{-.000}$ EXCEPT AS NOTED.
- SURFACE FINISH: 125/ EXCEPT AS NOTED.
- QUALITY ASSURANCE PROVISION REQUIREMENTS PER DRAWING NUMBER 12993884 APPLY.



- 203 (II V) MISSING OR DEFECTIVE PROTECTIVE FINISH
- 204 (II V) WORKMANSHIP
- 502 (Z) SALT SPRAY TEST
- 503 (Z) COATING WEIGHT
- 504 (Z) SUPPLEMENTARY OIL TREATMENT, SALT SPRAY TEST



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. 8448544

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PMIC			DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NUMBER		DESIGN ACTIVITY		
	M4A1					US ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS		
MECHANICAL PROPERTIES			TOLERANCE ON ANGLES ± 2° 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005	CONTRACTOR		DETENT, PAWL		
YP	M4			DRAWN BY G. STRAHL				DATE(YEAR-MO-DA) 1970-04-27
TS	M16A4		CHECKER S. GALL - ESERV		ENGINEER J. WINDHAM			
EL2	9349086	M16A3	THIRD ANGLE PROJECTION	ENGINEER L. KO		QUALITY ENGINEER L. CICHUCKI		
RA	8448541	M16A2		DRAWING APPROVAL L. BRUNTON 2001-09-25		SIZE C	CAGE CODE 19204	
BH		M16A1		DESIGN APPROVAL R. ELBE 2001-09-25		DWG NO. 8448544		
RH			MATL ENGR	MODELED BY G. STRAHL	SCALE 10.000	UNIT WT. 0.000539	SHEET 1 OF 1	
APPLICATION								