DRAWING SIZE F

8	7	6	5	4	3	2	1

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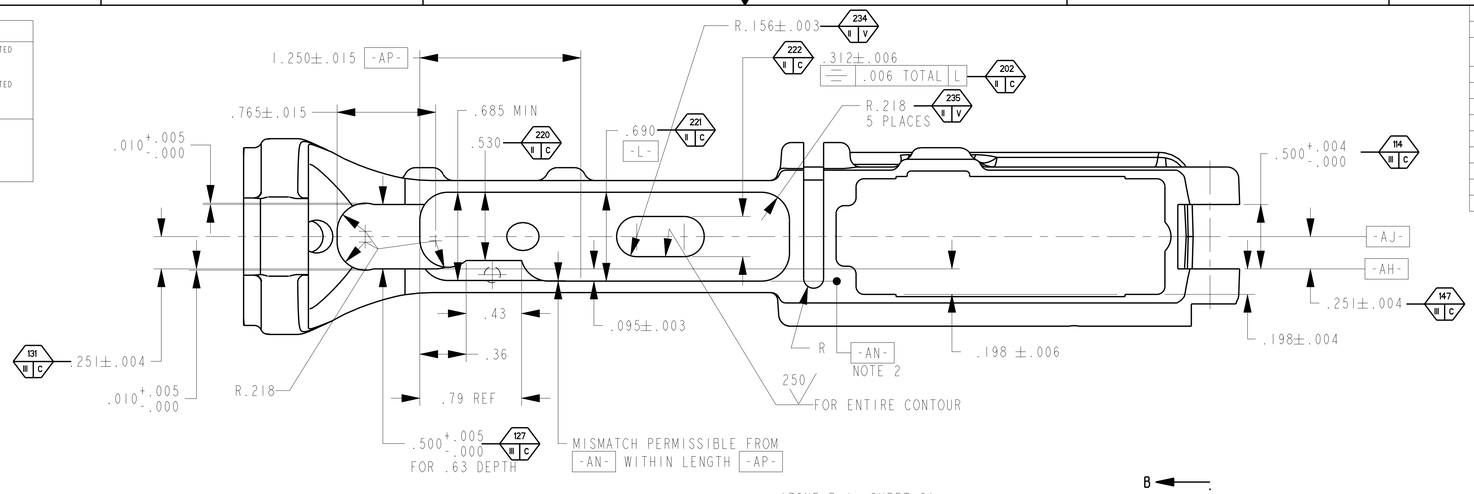
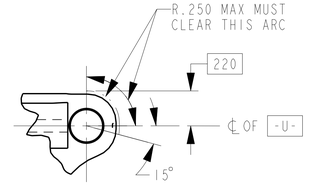
NOTES

1. ALL DIMENSIONS APPLY BEFORE FINISH EXCEPT AS NOTED.
2. -AN- PARALLEL TO -AH- WITHIN .020 IN 10 INCHES. (103 III C)
3. PLANE -AJ- ESTABLISHED ON FORGING DRAWING F8448641.
4. BREAK SHARP EDGES .005 +.010 UNLESS OTHERWISE SPECIFIED.
5. MIL-W-13855 APPLIES.
6. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH WILL BE 125
7. MATERIAL: MAKE FROM LOWER RECEIVER FORGING F8448641.
8. QUALITY ASSURANCE PROVISION REQUIREMENTS PER DRAWING 12993884 APPLY.

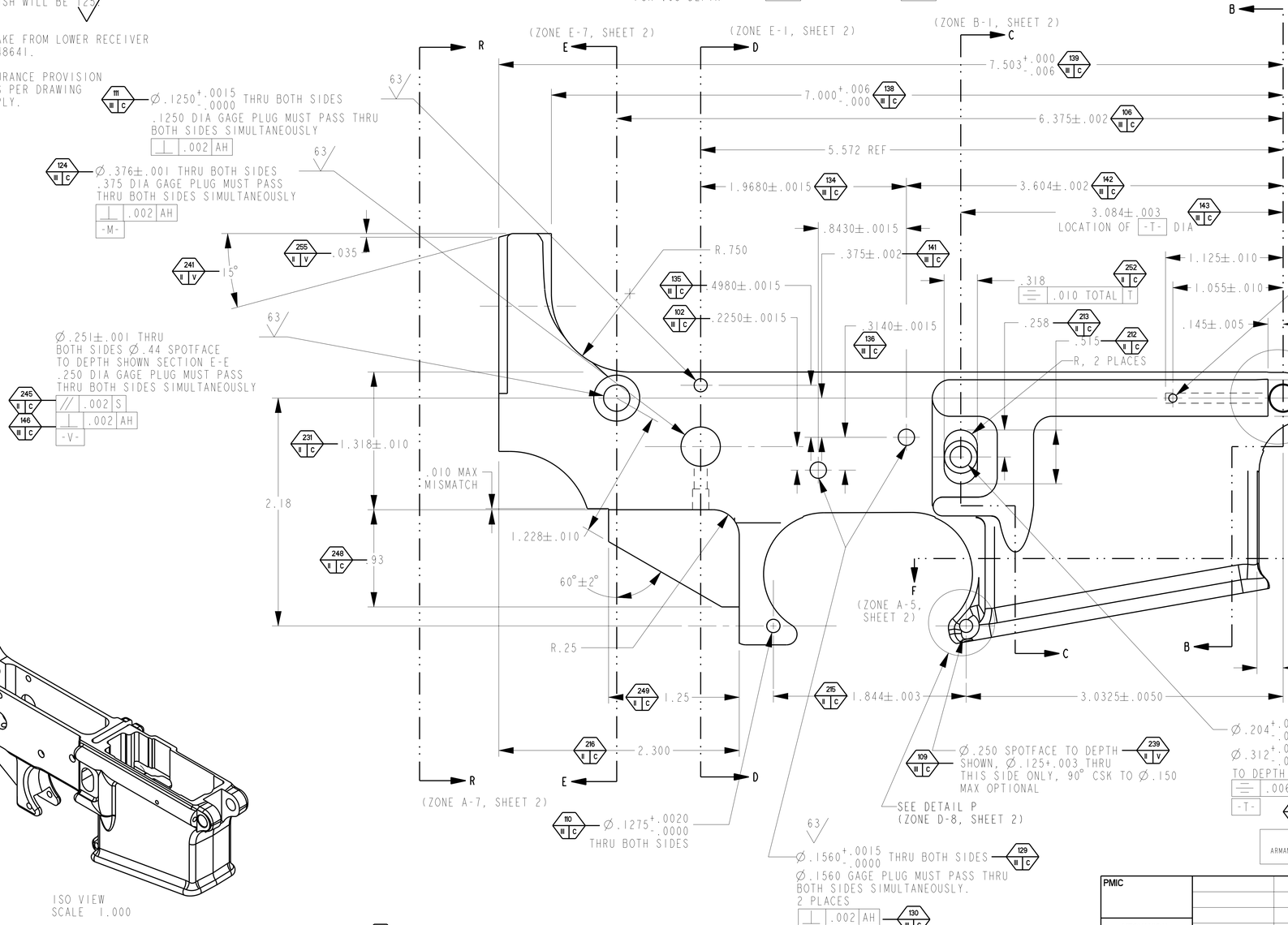
REVISIONS

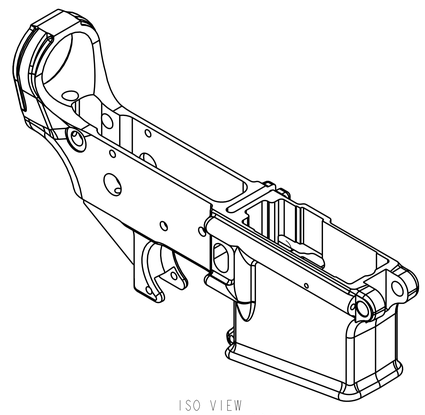
MODEL REV	DRAWING REV	DESCRIPTION	DATE(YEAR-MO-DA)	APPROVED
N/A	J	NOR G9S3111 / 1989-11-07 (ECP G0S3007 / 1990-02-14)	1995-05-18	
N/A	K	NOR G1S3041 / 1991-05-16	1991-06-13	GHS
N/A	L	NOR G1S2018 / 1991-07-08	1991-10-11	RR
N/A	M	NOR G1S3166 / 1991-12-09	1992-02-04	GHS
N/A	N	NOR G3S3064 / 1993-07-15	1993-09-28	RR
N/A	P	NOR G6S3144 / 1996-10-25	1996-12-15	JB
-	R	NOR L2S3042 / 2002-08-05	2002-09-26	JJW
A	T	NOR L3S3131 / 2003-09-17	2002-10-02	RSB/RJC
B	U	NOR L05S5171 / 2005-11-28	2005-12-15	RLV
C	V	NOR L09S5014 / 2009-04-13	2009-04-13	BMG



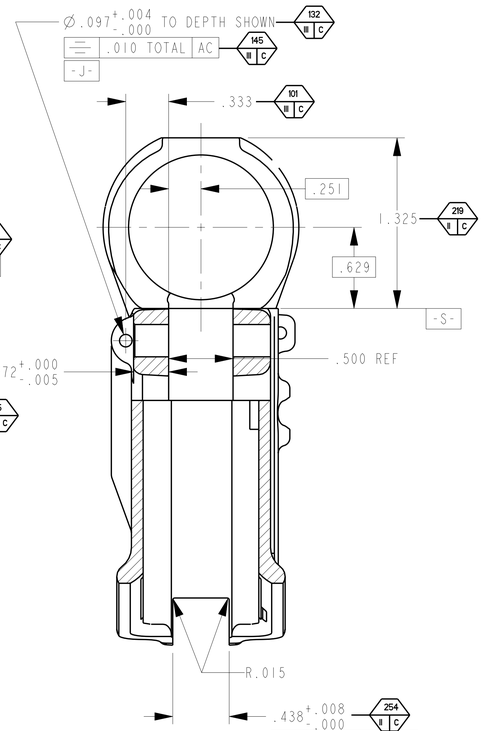


DETAIL AR
SCALE 2.000
ALTERNATE FORGING CONFIGURATION





ISO VIEW
SCALE 1.000



SECTION B-B

243 SURFACE ROUGHNESS
244 WORKMANSHIP

DISTRIBUTION STATEMENT F: FURTHER DISTRIBUTION ONLY AS DIRECTED BY US ARMY; ARDEC, AMSTA-AR-CCL-F, ROCK ISLAND, IL; 1993-09-14.

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

REV STATUS OF SHEETS	REV	V	V
	SHEET	1	2

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PART NO. 8448608

PMIC			DO NOT SCALE DRAWING	CONTRACT NUMBER	DESIGN ACTIVITY
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACTOR	US ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS
MECHANICAL PROPERTIES		M4A1	TOLERANCES ON ANGLES ± 1° 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005	DRAWN BY D. NELSON-ESERV (DATE (YEAR-MO-DA) 1970-04-27)	RECEIVER, LOWER
YP		M4	THIRD ANGLE PROJECTION	CHECKER J. MACON-ESERV (ENGINEER J. WINDHAM)	
TS		M16A4		ENGINEER L. KO (QUALITY ENGINEER E. SESE)	SIZE F / CAGE CODE 19204 / DWG NO. 8448608
EL2	9390015	M16A3		DRAWING APPROVAL L. BRUNTON 2002-08-05	
RA	D8448606	M16A2		DESIGN APPROVAL R. ELBE 2002-08-05	SCALE 2.000 / UNIT WT. 0.492 / SHEET 1 OF 2
BH	D8448580	M16A1			
RH	NEXT ASSY	USED ON	MATL ENGR	MODELED BY S. GALL - ESERV	
	APPLICATION				

FORMAT: F_TACOM_ENG_1.0

DRAWING SIZE F

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REVISIONS

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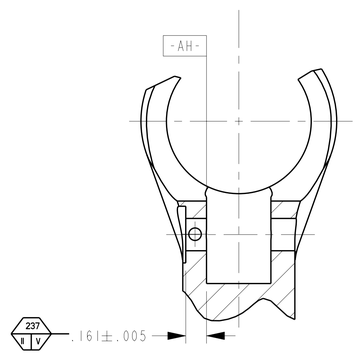
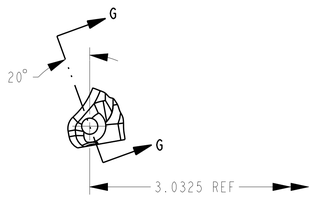
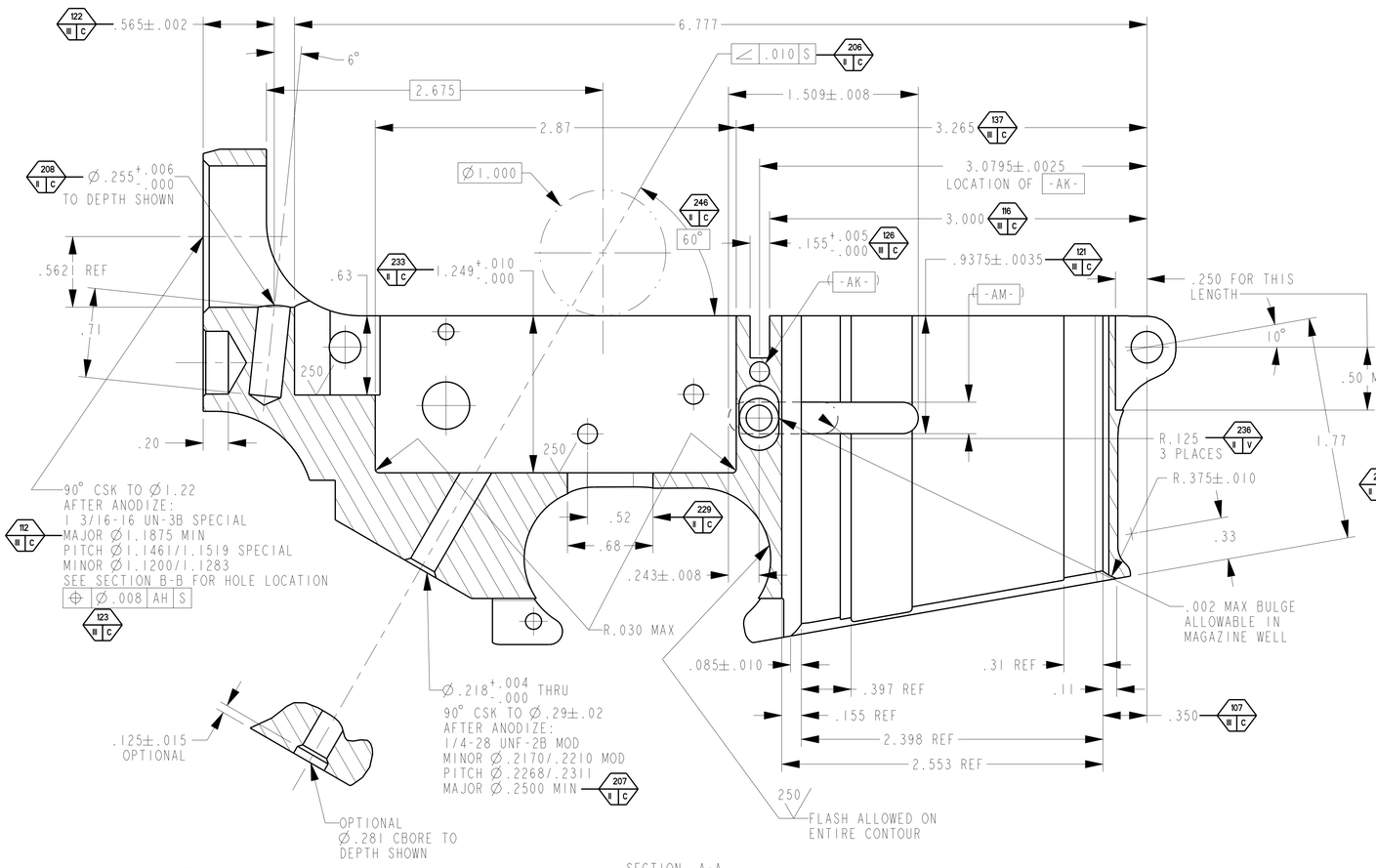
N/A	P	NOR G6S3144 / 1996-10-25	1996-12-15	JB
-	R	NOR L2S3042 / 2002-08-05	2002-09-26	JJW
A	T	NOR L3S3131 / 2003-09-17	2002-10-02	RSB/RJC
B	U	NOR L05S5171 / 2005-11-28	2005-12-15	RLV
C	V	NOR L09S5014 / 2009-03-31	2009-04-13	BMG



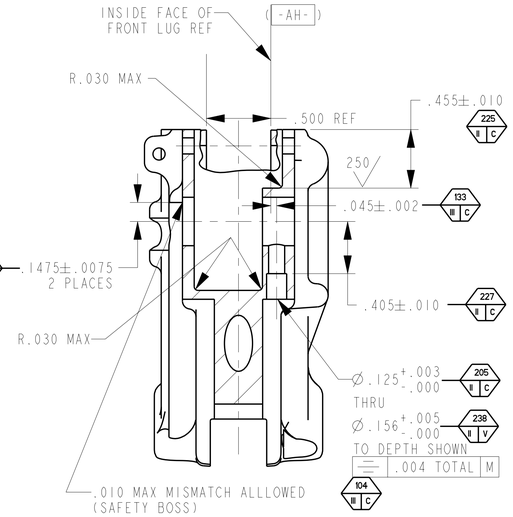
SECTION E-E
(ZONE B-6, SH 1)



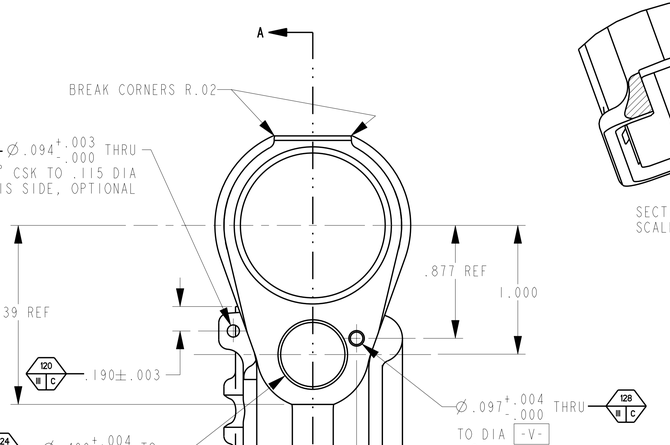
DETAIL P
SCALE 2.000
(ZONE B-4, SH 1)



SECTION A-A



SECTION D-D
(ZONE B-5, SHEET 1)



SECTION R-R
(ZONE B-6, SHEET 1)

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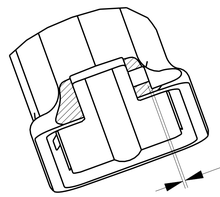
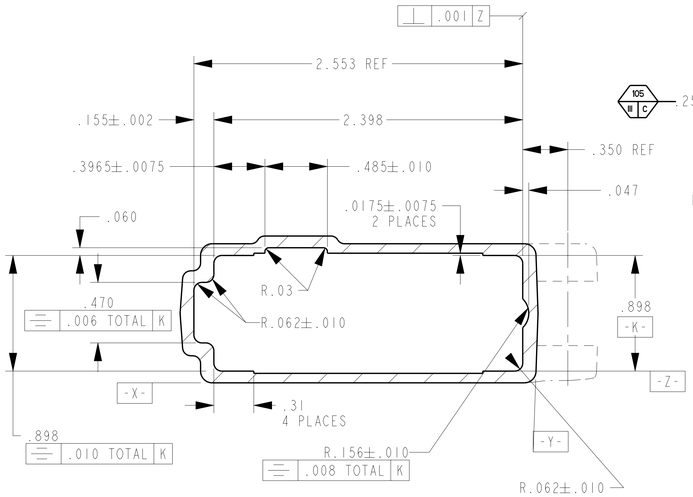
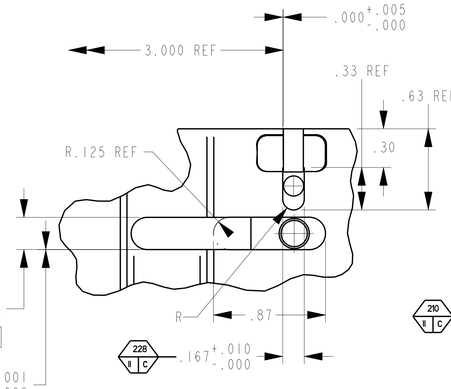


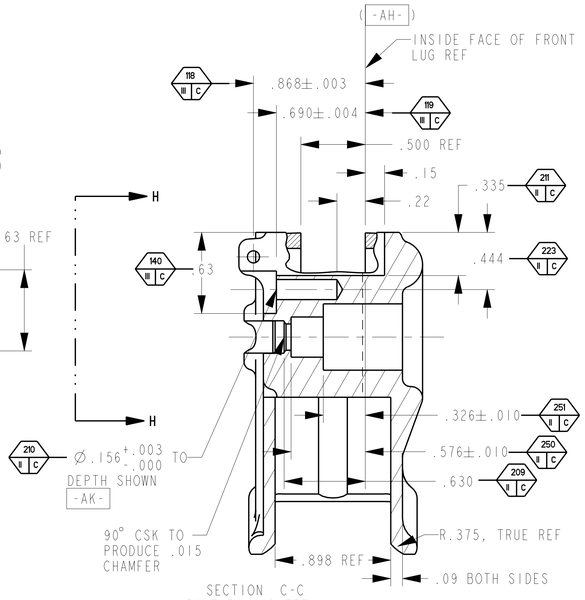
SECTION G-G
SCALE 2.000



SECTION F-F
(ZONE C-4, SHEET 1)



SECTION H-H



SECTION C-C
(ZONE B-4, SHEET 1)

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PART NO. 8448608

PMIC			DO NOT SCALE DRAWING	CONTRACT NUMBER	DESIGN ACTIVITY
MECHANICAL PROPERTIES		M4A1	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACTOR	US ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS
YP		M4	TOLERANCES ON ANGLES ± 1° 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005	DRAWN BY D. NELSON-ESERV 1970-04-27	RECEIVER, LOWER
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RH	NEXT ASSY	USED ON	MATL ENGR	MODELED BY S. GALL - ESERV	
	APPLICATION				

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