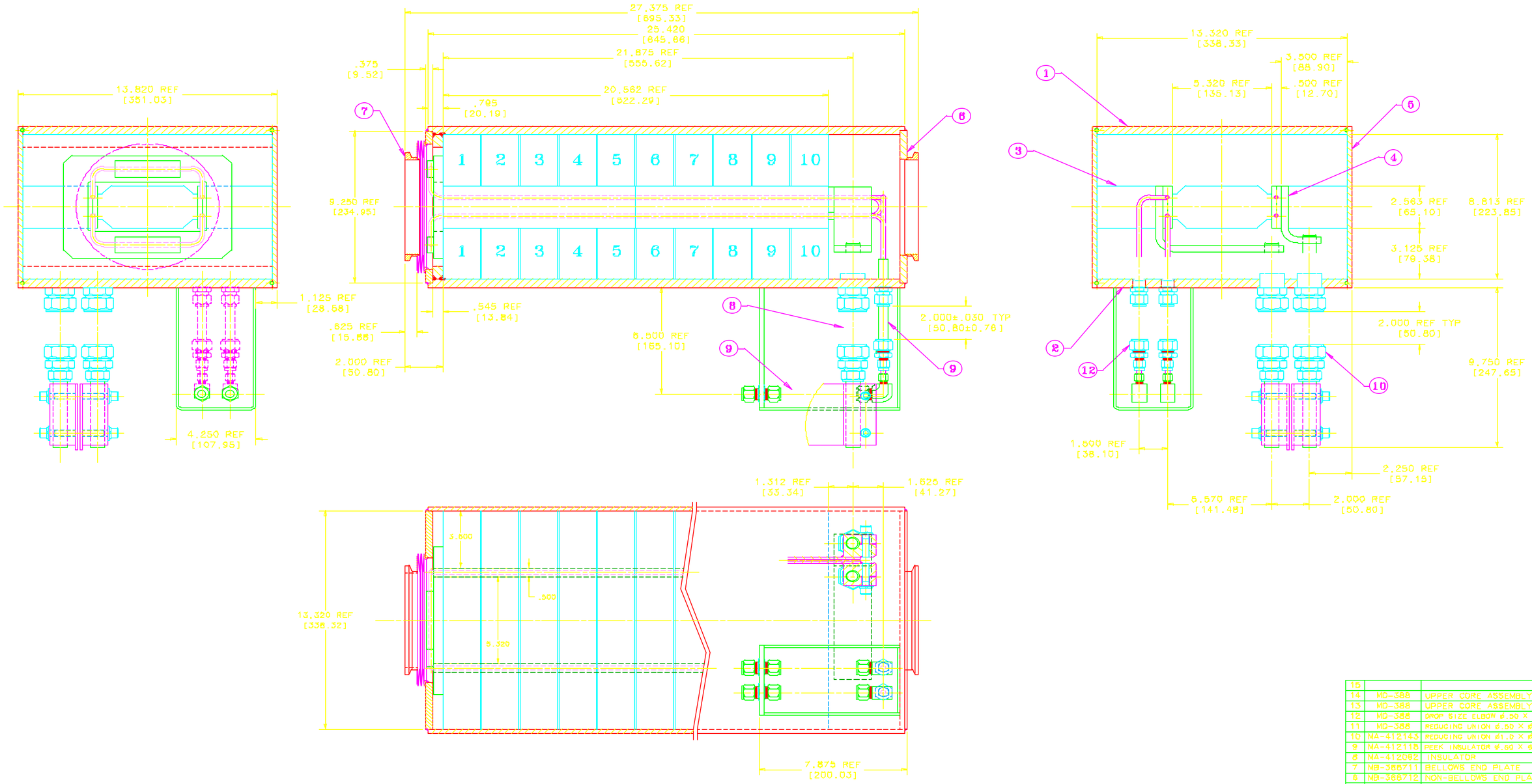
REV.	DESCRIPTION	DRAWN / APPD.	DATE / DATE
	ER #7682		



ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
15			
14	MD-388	UPPER CORE ASSEMBLY	1
13	MD-388	UPPER CORE ASSEMBLY	1
12	MD-388	DROP SIZE ELBOW ø.50 X ø.25	2
11	MD-388	REDUCING UNION ø.50 X ø.25	2
10	MA-412143	REDUCING UNION ø1.0 X ø.75	2
9	MA-412118	PEEK INSULATOR ø.50 X 6.00	4
8	MA-412082	INSULATOR	2
7	MB-388711	BELLOWS END PLATE	1
6	MB-388712	NON-BELLOWS END PLATE	1
5	MB-388	VACUUM BOX SIDE PLATE	2
4	MD-388710	COIL ASSEMBLY	1
3	MB-388709	FERRITE BLOCK #2	4
2	MD-388707	LOWER CORE ASSEMBLY	1
1	MD-388706	UPPER CORE ASSEMBLY	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED			DAI DINATOR		
.XX	.XXX	ANGLES	DRAWN	A. MAKAROV	5/3/04
±	±	±	CHECKED		
			APPROVED		

1. BREAK ALL SHARP EDGES .38 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS ARE AS MEASURED UPON FINISHED PARTS.
4. MAX. ALL MACH. SURFACES ✓

USED ON

MATERIAL SEE ABOVE

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

BOOSTER ORBAMP MAGNET ASSEMBLY

SCALE	FILMED	DRAWING NUMBER	REV.
1:2		5520-ME-388705	

CREATED WITH I-DEAS MS1.3b USER NAME: MAKAROV