



ENLARGED SCALE OF CONDUCTOR SECTION
SCALE 4=1
REF.

SEE VIEW B

PARTIAL SECTION C-C

VIEW B
SCALE 4=1

STORAGE RING
TECHNICAL COMPONENTS
SEXTUPOLE MAGNETS
COIL ASSEMBLY
A08448
310103-00166-03

- NOTE:
1. ALL DIMENSION TO VERTICES OF MATING SURFACES OR EDGES.
 2. ALL DIMENSION ARE PER CURED POTTED COIL.
 3. SEE SPECIFICATION DOCUMENT NO. 310103-00166.
 4. ITEM 4 TO BE SANDBLASTED OR ROUGH UP BY HAND, SANDED.

SOURCE:
ARGONNE NATIONAL LAB.
9700 S. CASS AVE.
ARGONNE, ILL 60439
708/252-5988

ITEM	QUANTITY	DESCRIPTION	MATERIAL / SPEC.	UNIT
05	1	310103-00167 TRANSITION FITTING ASSEMBLY	COPPER/STN. STL.	1
04	45	NEMA GRADE G-10 .020 X .20 X 8.25 LG.		45
03	4	310000-00007 PULTRUSION		4
02	4	310000-00008 PULTRUSION		4
01	357	310103-00168 COPPER CONDUCTOR	COPPER	357

PARTS LIST		REVISIONS		DATE	
03	SEE DCH. NO. 310103-04	ADD	1/10/03		
02	SEE DCH. NO. 310119-02	CRP	3/10/03		
01	SEE DCH. NO. 310115-04	CRP	3/10/03		
00	SEE DCH. NO. 310017-01	A.S.	3/10/03		
00	ISSUED FOR CONSTRUCTION	ST	3/10/03		

SEE PART LIST DATE: 1-1-03 DRAWN: J. L. E. CHECKED: J. L. E. 310103-00166-03