



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.

ITEM	QUANTITY	DESCRIPTION	MANUFACTURE OR IDENTIFY	MATERIAL / SPEC.	UNIT
05	1	310103-00167 TRANSITION FITTING ASSEMBLY		COPPER/STN. STL.	1
04	48	NEMA GRADE G-10 .020 X .20 X 8.25 LG.			48
03	4	310000-00007 PULTRUSION			4
02	4	310000-00008 PULTRUSION			4
01	327	310103-00168 COPPER CONDUCTOR		COPPER	327

  

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
001					
002					
003					
004					
005					

  

NO.	DATE	DESCRIPTION	BY	CHKD	APP'D
001					
002					
003					
004					
005					

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

ARGONNE NATIONAL LABORATORY  
ADVANCED PHOTON SOURCE  
STORAGE RING  
TECHNICAL COMPONENTS  
SEXTUPOLE MAGNETS  
COIL ASSEMBLY

SEE PART LIST  
310103-00166-03