



Ø88 [Ø2.23]

2X Ø21 [Ø.61]

.75 [19.05]

1.500 [38.10]

.25 [6.35]

Ø.25 [57.15]-.03

NOTES:

- ALL DIMENSIONS SHOWN IN [] ARE MILLIMETERS AND ARE FOR REFERENCE USE ONLY.
- FINISH: BLACK OXIDE.

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY																				
PARTS LIST																								
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		LOG NUMBER T2910403-00	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY																					
TOLERANCES		<table border="1"> <tr> <td colspan="4" style="text-align: center;">ADVANCED PHOTON SOURCE</td> </tr> <tr> <td colspan="4" style="text-align: center;">T2-91</td> </tr> <tr> <td colspan="4" style="text-align: center;">2-ID-E DMM1</td> </tr> <tr> <td colspan="4" style="text-align: center;">VERT/HORIZ TRANSLATION STAGE</td> </tr> <tr> <td colspan="4" style="text-align: center;">COUPLING BELLOWS RING</td> </tr> </table>			ADVANCED PHOTON SOURCE				T2-91				2-ID-E DMM1				VERT/HORIZ TRANSLATION STAGE				COUPLING BELLOWS RING			
ADVANCED PHOTON SOURCE																								
T2-91																								
2-ID-E DMM1																								
VERT/HORIZ TRANSLATION STAGE																								
COUPLING BELLOWS RING																								
DECIMALS	ANGULAR	DRAWN BY K. Costello	DATE 5-2-97	CHIEF DESIGN ENGINEER D. Shu	DATE 05/08/97	TITLE																		
.X - .1 [2.5]	- 0°30'	CHECKED BY J. Barraza	DATE 5/5/97	GP LEADER T.M. Kuzay	DATE 5/11/97																			
.XX - .01 [0.25]		DESIGNER Costello/Barraza	DATE 5-2-97	PROJECT MGR.	DATE																			
.XXX - .005 [0.13]		RESPONSIBLE ENGINEER J. Barraza	DATE 5/5/97	APPROVED/RELEASED	DATE																			
SURFACE ROUGHNESS 125 ✓		MATERIAL COLD FINISHED STEEL 1018 ASTM A 108		SCALE 1:1	SIZE A	DRAWING NUMBER T2-910403-00																		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		DO NOT SCALE DRAWING		SHEET 1 of																				
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y																								