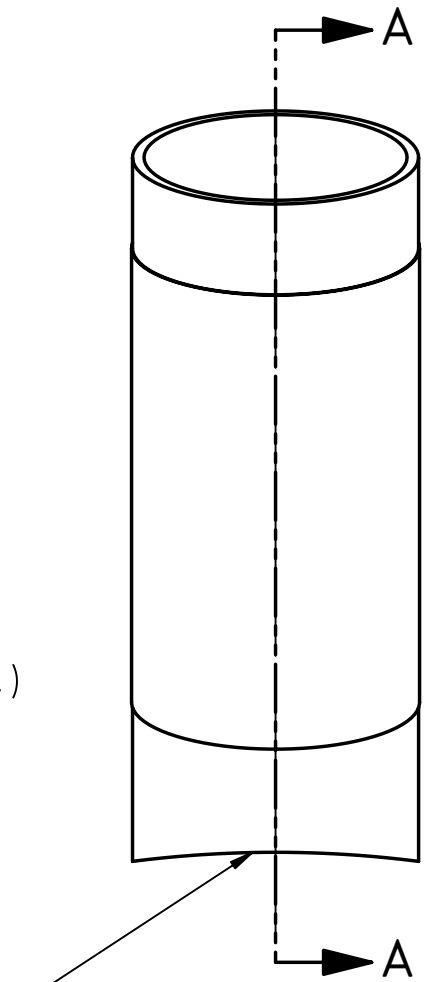


SECTION A-A



R5.875 TO MATCH I.D. OF DWG.

ITEM	DESCRIPTION	MATERIAL	QTY.
1	1.50 DIA x 0.065 WALL TUBE x 4.084 LG.	S.S.316	1

DIMENSIONS QUOTED ARE FINISHED DIMENSIONS, NO ALLOWANCE HAS BEEN MADE FOR MANUFACTURE.

NOTES:

- 1. ALLOW EXTRA MATERIAL LENGTH FOR ASSEMBLY  
SEE DWG. ILE2314D
- 2. SCRIBE LINE ON TUBE FOR ALIGNMENT WITH MATING FLANGE
- 3. VIEW OFFSET 19° TO ILLUSTRATE POSITION AT ASSEMBLY.

REMOVE ALL BURRS AND SHARP EDGES

REV	DATE	ZONE	REVISION DESCRIPTION	APPROVED
B	5/28/2010		ECO-2167 - Added one step on outside diameter.	A.G.
A	5/13/2010		ECO-2165 - Change control applies.	A.G.

TOLERANCES UNLESS OTHERWISE SPECIFIED

DECIMALS	.X	± 0.1
	.XX	± 0.01
	.XXX	± 0.005
ANGULAR		± 1.0°
SURFACE FINISH		125 μ inch

ALL DIMS IN INCHES



**TRIUMF**  
4004 WESBROOK MALL  
VANCOUVER, BRITISH COLUMBIA  
CANADA V6T-2A3

CANADA'S NATIONAL LABORATORY FOR PARTICLE AND NUCLEAR PHYSICS

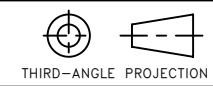
DO NOT COPY, THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION

THIS DRAWING, SUBJECT MATTER AND INFORMATION CONTAINED THEREIN, IS THE SOLE, EXCLUSIVE AND CONFIDENTIAL PROPERTY OF TRIUMF LABORATORY, AND AS SUCH, SHALL NOT BE DISCLOSED, COPIED, REPRODUCED OR USED, IN WHOLE OR IN PART, WITHOUT EXPRESSED WRITTEN PERMISSION OF THE TRIUMF LABORATORY OR ITS REPRESENTATIVES.

DESIGNED	A.M.	SUB-ASSY	ILE2313D
DRAWN	Daniel Rowbotham	ASSEMBLY	ILE2314D
CHECKED	A.M.		
REA #	1030		
TRACKING #			

**TUBE - PORT F**  
**WELD ASSEMBLY TUBES TO CHAMBER**  
**TEXAS AM/TRINAT CHAMBER**

SCALE	1:1	DWG NO.	ILE2322	SIZE	B	SHEET	1	REV	B
DATE	04-05-10			OF		1			



THIRD-ANGLE PROJECTION