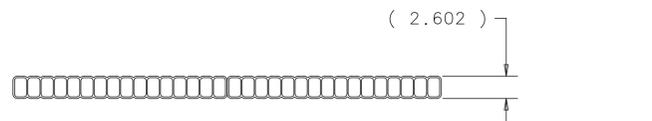
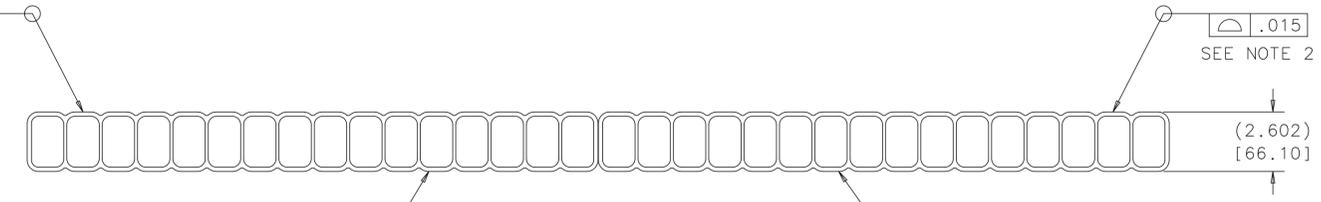


REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



$\nabla$  .015  
SEE NOTE 2



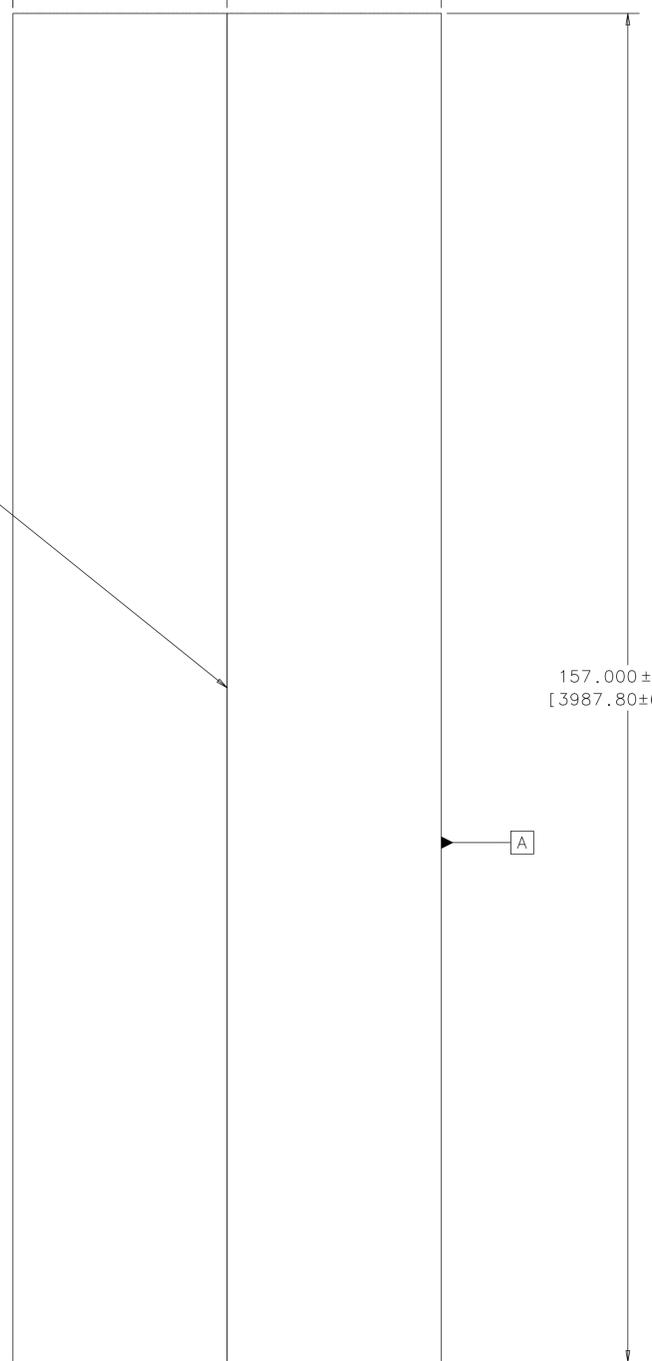
$\nabla$  .015  
SEE NOTE 2

49.976 ± .162  
[1269.38 ± 4.11]

(24.980)  
[634.50]  
(EXTRUSION WIDTH)

.049" / 3.28 FT.  
0.195" T.I.R.

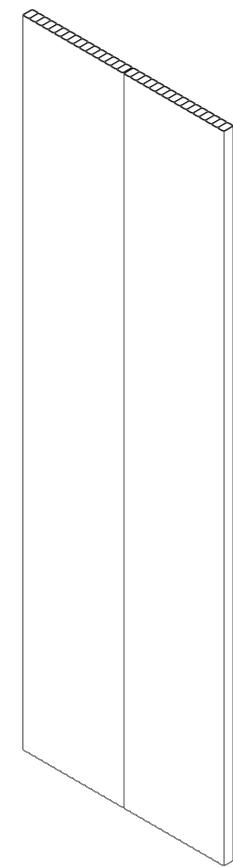
(MANIFOLD END)  
 $\perp$  .125 A



157.000 ± .250  
[3987.80 ± 6.35]

.012" [.31 mm] NON GLUED JOINT  
(SEE NOTE 1)

(BOTTOM SEAL END)  
 $\perp$  .060 A



ISOMETRIC VIEW  
SCALE : 1/16

- NOTES:
1. USE DEVON PLASTIC WELDER ADHESIVE.
  2. PROFILE CRITERION WILL NECESSITATE SELECTING EXTRUSION THICKNESS (2.598") WITHIN THE ALLOWED TOLERANCE OF .015"
  3. LENGTH TO CUT FROM LONGER EXTRUSION SEE DRAWING MD-489027.

WEIGHT = 248 LBS

1	MD-489027	16 CELL EXTRUSION	2
ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.

PARTS LIST				
UNLESS OTHERWISE SPECIFIED	ORIGINATOR	E.VILLEGAS		
.XX	.XXX	ANGLES	DRAWN	G.SMITH
± ---	± ---	± ---	CHECKED	D.FRIEND
1. BREAK ALL SHARP EDGES .015 MAX.	APPROVED	E.VILLEGAS		
2. DO NOT SCALE DRAWING.	USED ON	ME-493042		
3. DIMENSIONS BASED UPON ASME Y14.5M-1994	MATERIAL	SEE PARTS LIST ABOVE		
4. MAX. ALL MACH. SURFACES 125	5. DRAWING UNITS: U.S. INCH			

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**FERMI NATIONAL ACCELERATOR LABORATORY**  
UNITED STATES DEPARTMENT OF ENERGY

NOVA-NEAR\_DETECTOR  
MODULES

16 CELL X 157 ND GLUED EXTRUSION

SCALE 1:8 & AS NOTED	DRAWING NUMBER 3929.330-MD-493043	SHEET 1 OF 1	REV
CREATED WITH : Ideas12NXSeries		GROUP: PPD/MECHANICAL DEPARTMENT	