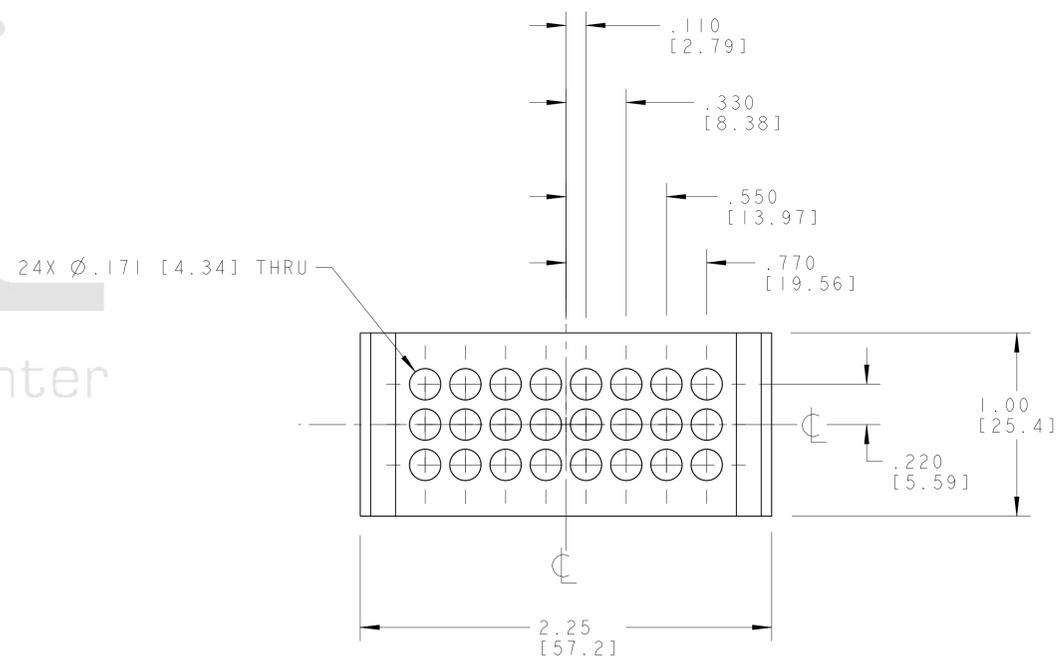
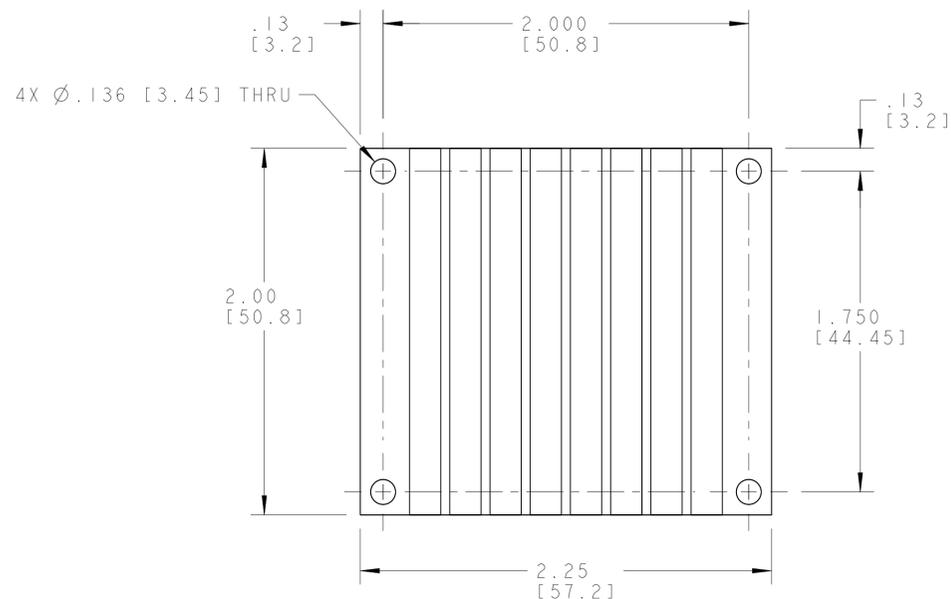


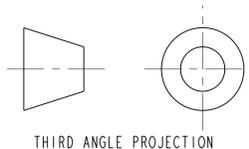
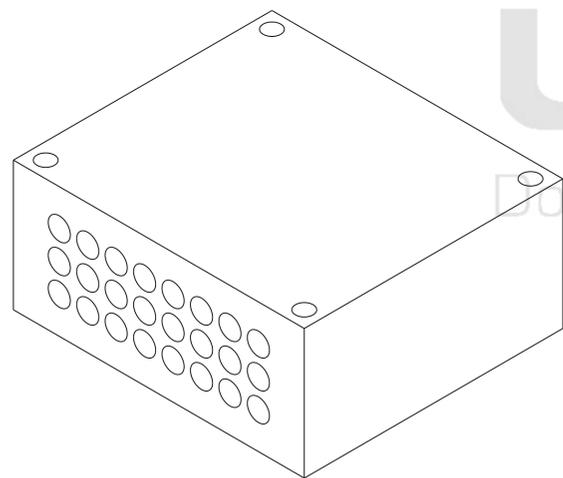
DESCRIPTION	MATERIAL	MAT. LOCATION
PLATE	NEMA G10	-

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. THIS IS A CRYOGENIC VACUUM COMPONENT.
2. CLEANING PROCEDURE : PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
3. PACKAGING AND STORAGE PROCEDURE OF THE COMPONENTS: PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
4. DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982. UNITS ARE IN INCHES [mm] UNLESS OTHERWISE SPECIFIED.
5. USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED.
6. USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
7. VENDOR SUGGESTED CHANGES TO TOLERANCES TO FACILITATE FABRICATION OR ASSEMBLY; SUBJECT TO LBNL APPROVAL.



DIMENSIONS SYMMETRIC AROUND VERTICAL AND HORIZONTAL AXIS



THIRD ANGLE PROJECTION

<table border="1"> <tr> <td>REV</td> <td>DWG</td> <td>CHK</td> <td>ZONE</td> <td>DATE</td> <td>CHANGES</td> </tr> <tr> <td>A</td> <td>ARH</td> <td>DPO</td> <td></td> <td>9/16/02</td> <td>INITIAL RELEASE</td> </tr> </table>				REV	DWG	CHK	ZONE	DATE	CHANGES	A	ARH	DPO		9/16/02	INITIAL RELEASE	<p>UNLESS OTHERWISE SPECIFIED</p> <p>TOLERANCES: X.X ± 0.1, X.XX ± 0.03, X.XXX ± 0.010</p> <p>FRAC. ± 1/64, Angles ± 1.00°</p> <p>FINISH 125 <math>\sqrt{\text{Ra}}</math></p> <p>DO NOT SCALE PRINT</p> <p>THREADS ARE CLASS 2</p> <p>CHAMFER ENDS OF ALL SCREW THREADS 30°</p> <p>CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS</p> <p>BREAK EDGES .016 MAX. ON MACHINED WORK</p> <p>REMOVE BURRS, WELD SPLATTER &amp; LOOSE SCALE</p> <p>IN ACCORDANCE WITH ASME Y14.5M &amp; B46.1</p>				<p>SHOP ORDERS</p> <p>ACCT NO. NO. REQD. DATE ISSD. DATE RECD.</p> <p>SURFACE TREATMT</p> <p>IDENT METHOD TAG</p> <p>PROJECT NUMBER N/A</p> <p>PROJECT NAME N/A</p> <p>DWG BY S. Bartlett DATE 03-Sep-02</p> <p>CHK BY D. OSHATZ DATE 16-Sep-02</p> <p>APP BY D. OSHATZ DATE 16-Sep-02</p>				<p>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY</p> <p>LHC IR FEEDBOX ELECTRICAL LAMBDA CABLE LOOM</p> <p>MICROFILMED: PART</p> <p>DWG. TYPE: PART</p> <p>SHOWN ON: -</p> <p>SCALE: 2/1</p> <p>DO NOT SCALE PRINTS</p> <p>SHEET 1 OF 1</p> <p>DWG. NO. 2516734</p> <p>REV. A</p> <p>CATEGORY CODE LH2004</p>			
REV	DWG	CHK	ZONE	DATE	CHANGES																						
A	ARH	DPO		9/16/02	INITIAL RELEASE																						