



NOTES: UNLESS OTHERWISE SPECIFIED,

1. POSITIONAL TOLERANCES AND DATUM FEATURES OF SIZE APPLY REGARDLESS OF FEATURE SIZE.
2. USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS OR COOLANTS ARE STRICTLY PROHIBITED.
3. USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
4. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.
5. PROTECT FLANGE KNIFE EDGE SEALING SURFACE.

Material CONFLAT FLANGE, 8"OD, MDC# 110030		A	RLM	5.12.00	ADDED DIMENSION FOR SPACING OF NPT THRU HOLES	
Unless Otherwise Noted		Rev	Dwn	Date	Changes	
.X ± .1   .XX ± .01   .XXX ± .005   Angles ± .5°		LAWRENCE BERKELEY LABORATORY				
Break Edges .016 Max on Machined Work Remove Burrs Weld Splatter and Loose Scale References: ANSI Y 14.5 & B46.1		University of California - Berkeley				
		LARGE HADRON COLLIDER, IR FEEDBOX				
		TEST				
		TOP FLANGE, HTS LEAD SIMULATOR				
Account Number -	Finish $\surd$ 125	Shown on Dwg No.		24C3803		
Date Issued -	Date Recd -					
Number Required -	Deliver To -					
Surface Treatment Degrease	Identific Method Tag	Patent Clear	Category LH-2005	Do not Scale Prints		
Drawn By R. LA MANTIA	Date 03-06-2000	Micro-Filmed	Drawing Scale HALF	Dwg. No.	Size	Rev
Check By J. ZBASNIK	Date 03-30-00	Design Account Z5LCE2	Drawing Type Detail	24C3811		A