



PRELIMINARY

REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL
8	4	U-C COMPONENTS #WFV-10	.195 id x .354 od x .032 THK VENTED FL WASH	STNLESS STL
7	4	McMaster-Carr #92196A245	#10-24 x .75 LONG SHCS	STNLESS STL
6	4	U-C COMPONENTS #WFV-06	.143 id x .267 od x .016 THK VENTED FL WASH	STNLESS STL
5	4	McMaster-Carr #92196A144	#6-32 x .25 LONG SHCS	STNLESS STL
4	1	D990218-B	GLASS	-
3	4	D980685-A	CLAMP	-
2	2	D990207-B	RAIL	-
1	1	D990240-B	BACKPLATE	-

DWG. NO.		DESCRIPTION		USED ON:	NEXT ASS'Y: D990230	ISSUE DESCRIPTION				SCALE		SHEET	
7		REFERENCE DRAWINGS		6	5	3				2		1	
A		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm)				B		RELEASE		E990210		Conley 5-28-99	
		TOLERANCES: FRACTIONAL ± 1/64 ANGULAR ± 1/2° ANGULARMACH ± BEND ± TWO PLACE DECIMAL ±.01		THREE PLACE DECIMAL ±.005 FINISHED SURFACE RMS BREAK CORNERS .005 - .015 REMOVE ALL BURRS		A		RELEASE		E990210		KABDT 5-13-99	
		MATERIAL:		HEAT TREAT:		FINISH:		REV		DESCRIPTION		DCN NUMBER	
										APPR'D		CHECK	
										DRWN		DATE	
										SCALE		NTS	
										SIZE		DWG. NO.	
										D		D990238-B	
										SHEET		1 OF 1	

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PLATE BEAM DUMP,  
ASSEMBLY,  
BSC4, 2KITMXAR4, 2KITMYAR4

CAD FILE: D990238-B.dwg  
SCALE: NTS  
SHEET: 1 OF 1