



METROLOGY INSPECTION REPORT

PART NAME:	Actuator U Bracket			REC'D:	1	DATE:	October 17, 2006
PF/SA NO.:	PF-380-723-14	REV:	RE	INSP'D:	1	INSPECTOR:	K. Caban
ASSY/PROJECT:	LCLS/LINAC			ACC'D:	1	ENGINEER:	K. Ratcliffe
WORK ORDER/CHARGE#:	22140-31	SEQ ID:	20	REJ'D:	0	PHONE/EXT:	3632
VENDOR:	MFD			NCR:		ROUTE TO:	Precisn Brz

SERIAL NO.	TOL (+) TOL (-)		1											
DIMENSIONS														
1.54	0.0100	-0.0100	1.5390											
1.25	0.0100	-0.0100	1.2530											
0.60	0.0100	-0.0100	.599 both											
2X Ø.190	0.0050	-0.0050	Checked with .187 gage pin all ok											
Ø.313	0.0050	-0.0050	Checked with .313 gage pin ok											
0.440	0.0050	-0.0050	0.4415											
0.440	0.0050	-0.0050	0.4385											
0.768	0.0050	-0.0050	0.7700											
0.375	0.0050	-0.0050	0.3735											
2X 1.000	0.0050	-0.0050	0.9980	0.9990										
2X .125	0.0050	-0.0050	0.1260	0.1260										
2X .327	0.0050	-0.0050	0.3280	0.3290										
4X Ø.138	0.0050	-0.0050	Checked with .138 gage pin ok											
4X .06 X 45°			.06 X 45											
2X R.09	Max		Checked with .090 Radius gage all ok											

COMMENTS: