



TOLERANCES	
UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES	
LINEAR TOLERANCES:	
TWO PLACE DECIMAL ±0.010	
THREE PLACE DECIMAL ±0.005	
ANGULAR: ±30'	
SURFACE FINISH: 32 MICROINCHES	
PARALLELISM: 0.002	
FLATNESS: 0.002	
STRAIGHTNESS: 0.002	
CONCENTRICITY: 0.002	
PERPENDICULARITY: 0.002	
THREAD: CLASS 2 FIT	

DRAWN	NAME	DATE
JPS		12/05/05
ENG APPR.	JMM	12/05/05
MFG APPR.	JMM	12/05/05
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THORLABS INC.		PO BOX 366 NEWTON NJ	
TITLE: 6mm MOTORIZED ACTUATOR, 1/4"-80			
MATERIAL:		ANODIZED ALUMINUM	SIZE REV. A B
SCALE: 1:2		SHEET 1 OF 1	
DWG. NO. 6447-E01	PART NO. Z606		

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