



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

NAME	DATE
DRAWN 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: 12mm MOTORIZED
ACTUATOR, 1/4'-80

MATERIAL: ANODIZED ALUMINUM

SIZE	REV.
A	B

SCALE: 1:2 SHEET 1 OF 1

DWG. NO.	PART NO.
6385-E01	Z612

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