



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

NAME	DATE
DRAWN JMS	10/10/05
ENG APPR JMM	10/10/05
MFG APPR JMM	10/10/05

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THORLABS INC.		PD BOX 366 NEWTON NJ	
TITLE: KINEMATIC BASE FOR APT600 SERIES STAGES			
MATERIAL: STAINLESS STEEL		SIZE	REV.
SCALE: 1:1		A	A
DWG. NO. 10934-E01	WEIGHT:	PART NO. KMT601	SHEET 1 OF 1