



DIFFERENTIAL DRIVE

TOLERANCES		NAME	DATE
UNLESS OTHERWISE SPECIFIED:		DRAWN	JMS 10/17/05
DIMENSIONS ARE IN INCHES		ENG APPR	JMM 10/17/05
LINEAR TOLERANCES:		WF G APPR	JMM 10/17/05
TWO PLACE DECIMAL ±0.005		PROPRIETARY AND CONFIDENTIAL	
THREE PLACE DECIMAL ±0.002		THE INFORMATION CONTAINED IN THIS	
ANGULAR FINISH: 32 MICRONS		DRAWING IS THE SOLE PROPERTY OF	
SURFACE FINISH: 32 MICRONS		THORLABS, INC. ANY REPRODUCTION	
PARALLELISM: 0.002		IN PART OR AS A WHOLE WITHOUT	
PERPENDICULARITY: 0.002		THE WRITTEN PERMISSION OF	
THREAD CLASS: 2 FIT		THORLABS, INC. IS PROHIBITED.	
STRAIGHTNESS: 0.002			
PERPENDICULARITY: 0.002			

THORLABS INC.		PD BOX 366 NEWTON NJ	
TITLE: 1" (25mm) TRAVEL DIFFERENTIAL DRIVE, NON-ROTATING TIP, Ø 1/2" BUSHING			
MATERIAL: STAINLESS STEEL			
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1	SIZE REV. A
DWG. NO. 12858-E01	PART NO. DRV007		