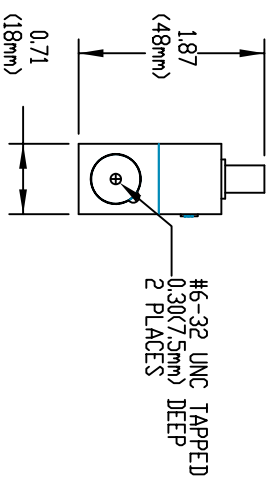
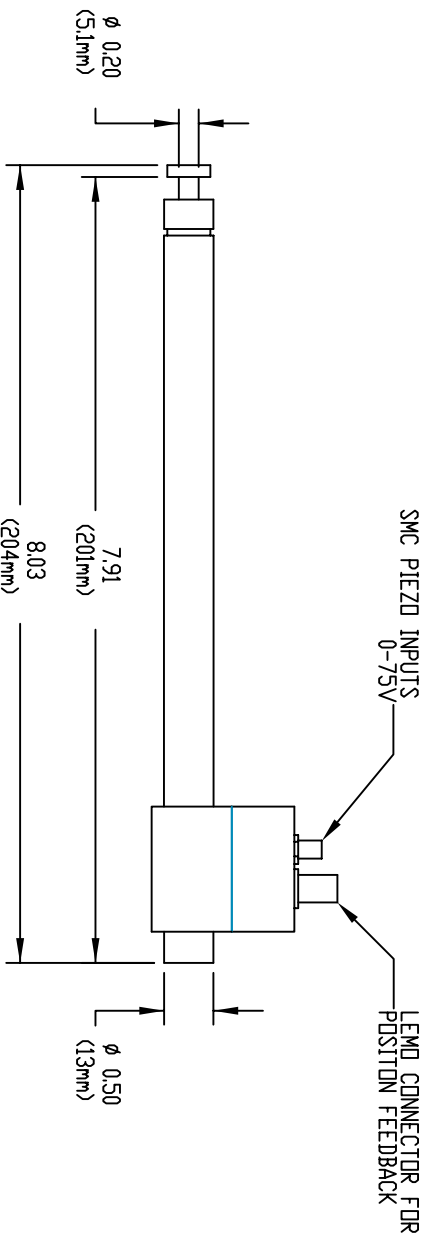
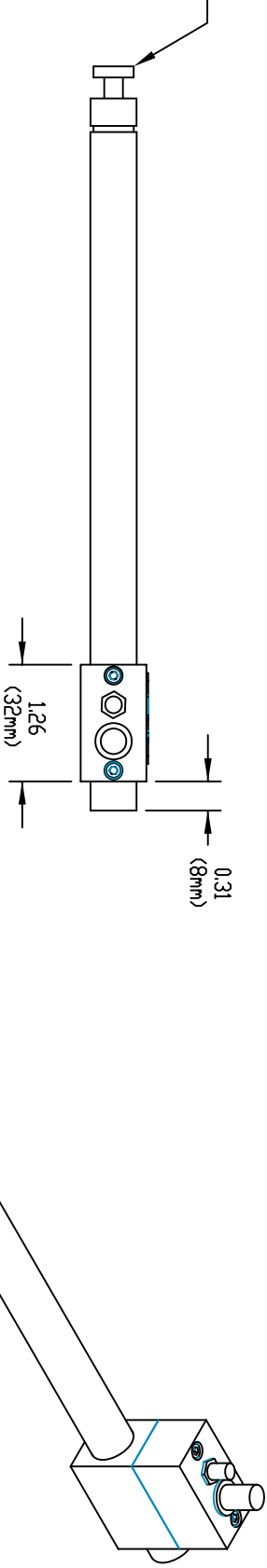


REMOVABLE TIP
PART# PA4001
PAA-SERIES
COMPATIBLE



TOLERANCES		NAME	DATE
UNLESS OTHERWISE SPECIFIED:		DRAWN	11/02/05
DIMENSIONS ARE IN INCHES		ENG APPR	11/02/05
LINEAR TOLERANCES:		WF G APPR	11/02/05
TWO PLACE DECIMAL ±0.010		JMS	
THREE PLACE DECIMAL ±0.005		JMM	
SURFACE FINISH: 32 MICRONS/INCHES		PROPRIETARY AND CONFIDENTIAL	
ANGULAR: ±30°		THE INFORMATION CONTAINED IN THIS	
FLATNESS: 0.002		DRAWING IS THE SOLE PROPERTY OF	
STRAIGHTNESS: 0.002		THORLABS, INC. ANY REPRODUCTION	
PERPENDICULARITY: 0.002		IN PART OR AS A WHOLE WITHOUT	
THREAD: CLASS 2 FIT		THE WRITTEN PERMISSION OF	
		THORLABS, INC. IS PROHIBITED.	

THORLABS INC.		PD BOX 366 NEWTON NJ	
TITLE: PIEZOELECTRIC ACTUATOR WITH FEEDBACK, 100 mm TRAVEL			
MATERIAL: STAINLESS STEEL			
DWG. NO.	PART NO.	SHEET 1 OF 1	
12774-E01	PAZ015		