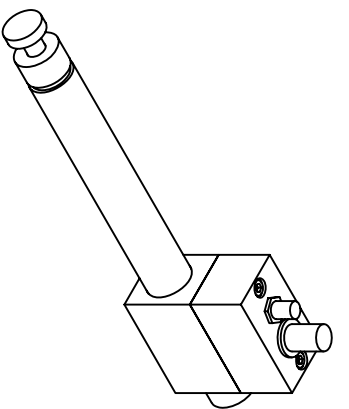
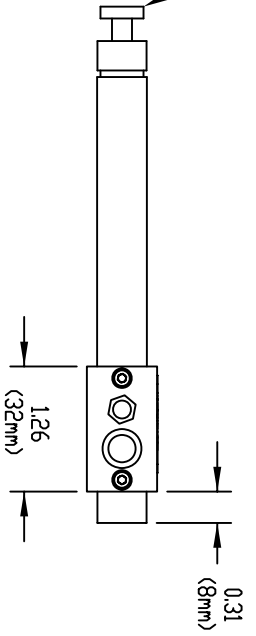
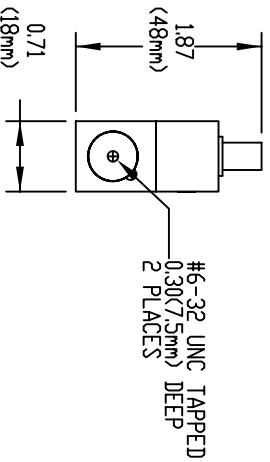
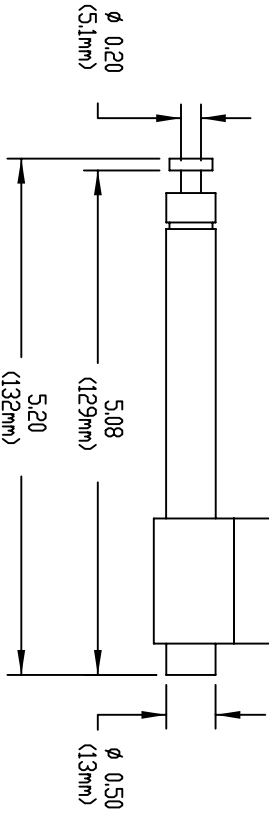


REMOVABLE TIP
PART # PA4001
PAA-SERIES
COMPATIBLE



SMC PIEZD INPUTS
0-75V

LEMD CONNECTOR
FOR POSITION FEEDBACK



| 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 | |
| PARALLELISM: 0.002 | |
| PERPENDICULARITY: 0.002 | |
| THREAD: CLASS 2 FIT | |

| NAME | DATE |
|------|----------|
| JPS | 11/02/05 |
| JMM | 11/02/05 |
| JMM | 11/02/05 |

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| | | | |
|--|-----------------|---------------|--|
| THORLABS INC. NEWTON NJ | | PD BOX 366 | |
| TITLE: PIEZOELECTRIC ACTUATOR WITH FEEDBACK, 60mm TRAVEL | | | |
| MATERIAL: STAINLESS STEEL | | SIZE REV. A A | |
| SCALE: 1:2 | | SHEET 1 OF 1 | |
| DWG. NO. 12772-E01 | PART NO. PAZ011 | | |