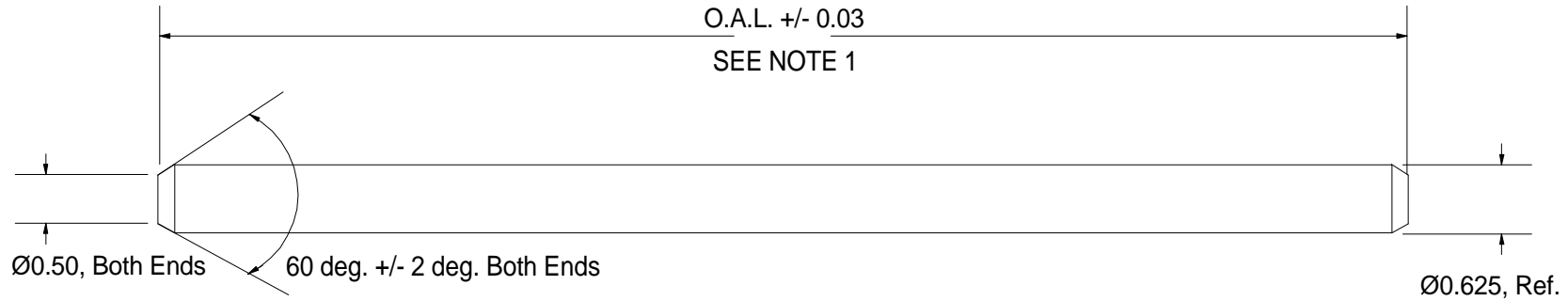


TERMS: All orders are Non-Cancelable and Non-Returnable. (NC/NR)

REVISIONS			
LTR	DESCRIPTION	DATE	APP'D
---	Initial Release	11-16-04	



NOTES:

1. Length in inches to one decimal place.
e.g. 8.1".
2. Part Number Definition:
Complete P/N ends in 3 Digit number describing the overall length of the custom screw and is defined as follows:

- 1st. digit=overall length in tens of inches
- 2nd digit=overall length in single inches
- 3rd digit=overall length in tenths of inches

All three digits must be used so zeroes are required in otherwise blank positions.

The decimal point between the single and tenths digits is omitted in the part number.

The overall length of the custom screw is equal to the desired length of travel and plus addition length consumed internally by the motor, plus any additional length required for the shaft end mounting.

e.g. For custom screw length of 8-5/8", the 5/8" is rounded off to 0.6. The complete P/N will be LA-MD34E-086.

COMPANY
SIGNATURE
NAME
TITLE
DATE
THREAD TYPE SEE TABLE 1 (A-E)
SCREW LENGTH (See Screw Detail)

Thread Type	A	B	C	D	E
Pitch	0.12500	0.12500	0.12500	0.12500	0.10000
Lead	1.0000	0.50000	0.25000	0.12500	0.10000
No. of Starts	8	4	2	1	1
Inch/ FS	0.005	0.0025	0.00125	0.000625	0.0005

DATE: 11-06-02
DWN: R. Houde
DATE CHKD
DATE APPD
DATE APPD
CAD FILE NO.
3dLA Custom Screw
DISK DIRECTORY
DRAWING SCALE: NONE

IMS™ INTELLIGENT MOTION SYSTEMS, INC.
Excellence in Motion™
 370 NORTH MAIN STREET, MARLBOROUGH, CT. 06447

TITLE: LA-MD34 ACTUATOR SHAFT, CUSTOM LENGTH

SIZE: A DRAWING NO.: LA-MD34X SHEET 1 OF 1 REV: --