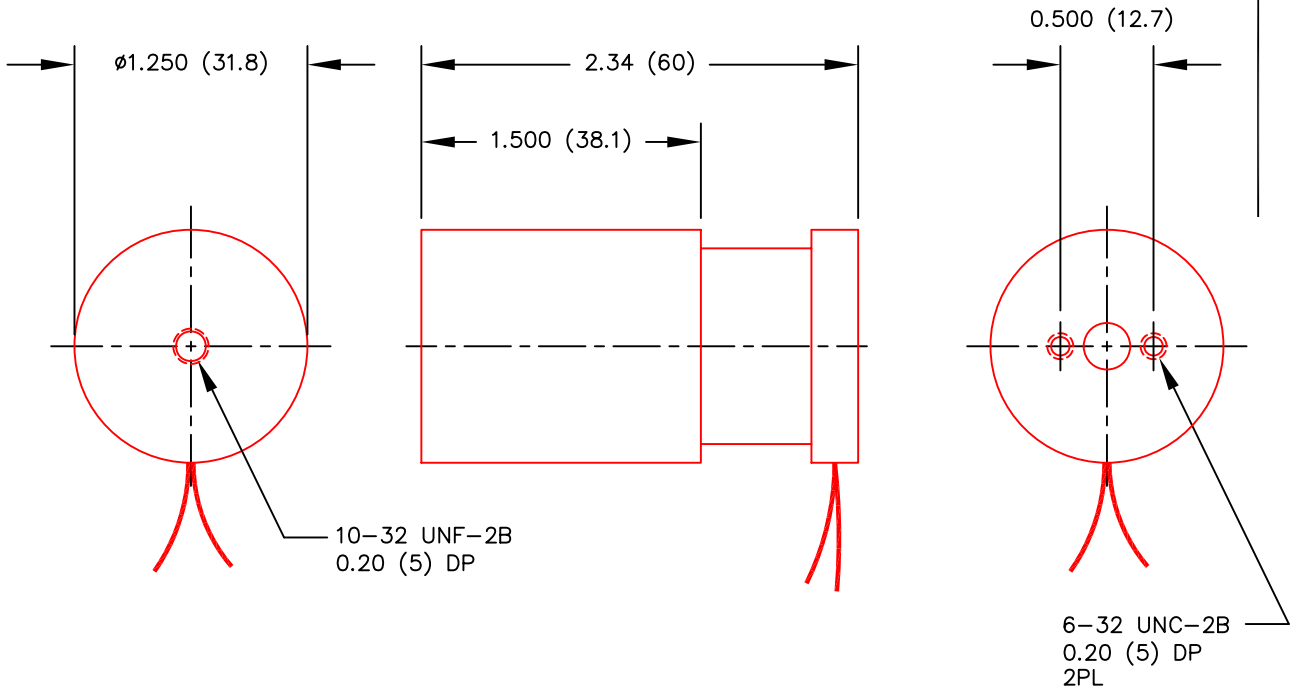
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| ZONE | LETTER | DESCRIPTION | DATE | CHECKED | APPROVED |

SHOWN AT MID-STROKE




| | | |
|---|---|---|
| PEAK FORCE | 12.6 N | 45 OZ |
| CONTINUOUS FORCE | 4.2 N | 15 OZ |
| FORCE CONSTANT | 3.8 N/A | 13.6 OZ/A |
| STROKE | 25.4 mm | 1.00 IN |
| COIL CLEARANCE PER SIDE | 0.38 mm | 0.015 IN |
| COIL ASSY MASS | 41 GR | 1.45 OZ |
| BODY MASS | 204 GR | 7.2 OZ |
| COIL RESISTANCE @ 25°C | 3.2 Ohms | |
| COIL INDUCTANCE @ 1 KHz | | |
| MAX CONTINUOUS POWER | 11 W | |

ALL VALUES AT 25°C

NOTES:

UNLESS OTHERWISE SPECIFIED

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DIMENSIONS ARE IN INCHES (mm)
TOLERANCES ON:
DECIMALS .XXX ±.005 .XX ±.01 FRACTIONS ± 1/125 ANGLES ± 1/2°
UNLESS OTHERWISE SPECIFIED

USED ON | NEXT ASSY

APPLICATION

MATERIAL

FINISH
TBD

CONTRACT

DRN
CHKD
APPVD
APPVD

MOTICONT

LINEAR VOICE COIL MOTOR

| SIZE | CODE | DWG. NO. | REV. |
|---|---|---|---|
| A | | LVCM-032-038-01 | 1 |

SCALE: 1 / 1 SHEET 1 OF 1