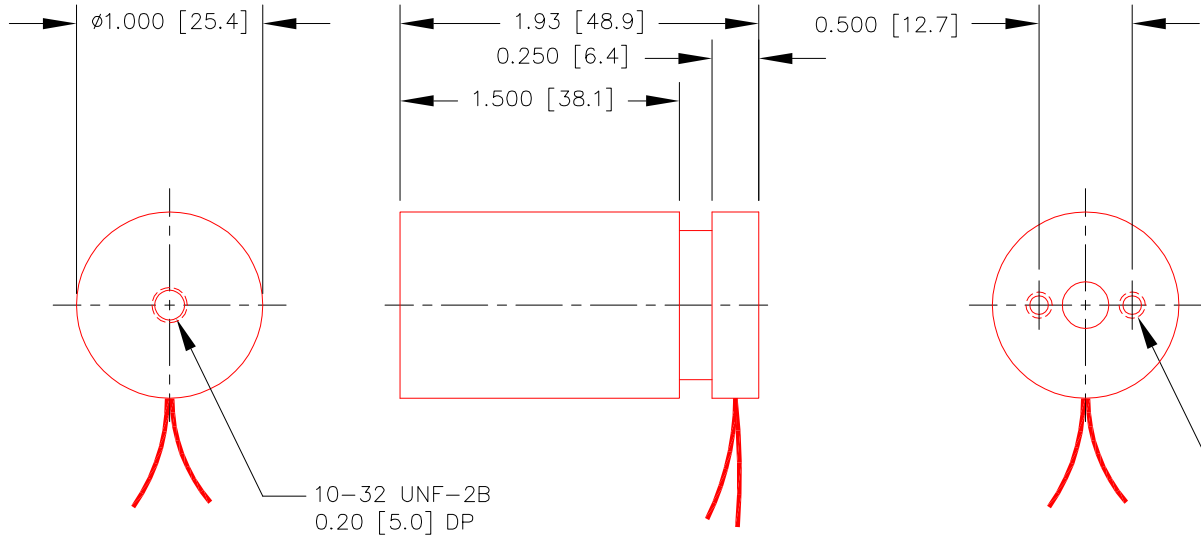


SHOWN AT MID-STROKE

REVISIONS

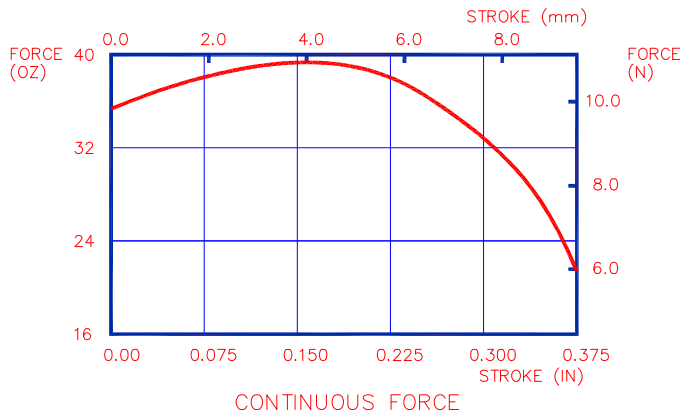
| ZONE | LETTER | DESCRIPTION | DATE | CHECKED | APPROVED |
|------|--------|-------------|------|---------|----------|
| | | | | | |



| | | |
|------------------------------------|-----------|-------------|
| INTERMITTENT FORCE @10% DUTY CYCLE | 34.7 N | 7.8 LB |
| CONTINUOUS FORCE | 11.0 N | 2.5 LB |
| FORCE CONSTANT | 9.0 N/A | 2.0 LB/A |
| BACK EMF CONSTANT | 9.0 v/M/s | 0.23 v/IN/s |
| STROKE | 9.5 mm | 0.37 IN |
| COIL CLEARANCE PER SIDE | 0.38 mm | 0.015 IN |
| COIL ASSY MASS | 33 GR | 1.16 OZ |
| BODY MASS | 102 GR | 3.6 OZ |
| COIL RESISTANCE | 6.9 Ohms | |
| COIL INDUCTANCE @1000 Hz | 2.0 mH | |
| MAX CONTINUOUS POWER | 10.0 W | |

ALL VALUES AT 25°C

NOTES :
UNLESS OTHERWISE SPECIFIED



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| | | | | | | | | |
|---|---------------|----------|--|--|--------------|--|-----------------|---|
| DIMENSIONS ARE IN INCHES (mm) TOLERANCES ON: DECIMALS FRACTIONS ANGLES .XXX .XX ± 1/125 ± 1/2' ± .005 ± .01 UNLESS OTHERWISE SPECIFIED | MATERIAL | CONTRACT | | MOTICONT LINEAR VOICE COIL MOTOR | | | | |
| | FINISH TBD | DRN | | | | | | |
| USED ON | NEXT ASSY | CHKD | | | A | | LVCM-025-038-01 | 2 |
| APPLICATION | | APPVD | | | SCALE: 1 / 1 | | SHEET 1 OF 1 | |