SHOWN IN MID-STROKE

6-32 UNC-2B
0.20 [5] DP
2PL

6-32 UNC-2B
0.20 [5] DP
2PL

INTERMITTENT FORCE Ø10% 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 0.375 IN
COIL CLEARANCE PER SIDE 0.38 mm 0.015 IN
COIL ASSY MASS 34 GR 1.20 OZ
BODY MASS 98 GR 3.46 OZ
COIL RESISTANCE 6.9 Ohms
COIL INDUCTANCE Ø 1000 Hz 2.0 mH
MAX CONTINUOUS POWER 10 W

ALL VALUES AT 25°C

NOTES:
UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES [mm]
TOLERANCES ON:
DECIMALS 0.01
FRACTIONS 1/64 1/32
ANGLES ±1/16 ±1/32
UNLESS OTHERWISE SPECIFIED

FINISH

MATERIAL

CONTRACT

DRN
CHRD

APPV

APPV

LINEAR VOICE COIL MOTOR

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REV.

SIZE CODE
DWG. NO.

SCALE:
1/1
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