**Intermittent Force @ 10% Duty Cycle**

- **Continuous Force:** 89.9 N, 20.0 lb
- **Force Constant:** 8.4 N/A, 1.9 lb/A
- **Back EMF Constant:** 8.4 V/M/S, 0.21 V/N/S
- **Stroke:** 19.1 mm, 0.75 in
- **Coil Clearance Per Side:** 0.38 mm, 0.015 in
- **Coil Assay Mass:** 103 g, 3.6 oz
- **Body Mass:** 375 g, 13.2 oz
- **Coil Resistance:** 2.2 Ohms
- **Coil Inductance @ 1000 Hz:** 0.8 mH
- **Max Continuous Power:** 25 W

**Notes:**
- Unless otherwise specified, all values at 25°C

---

**Linear Voice Coil Motor**

**Dimensions:**
- All dimensions are in inches (mm)
- Tolerances on decimals, fractions, angles: ±0.005 ±1/25 ±1/2

**Material**
- [Material Details]

**Contract**
- [Contract Details]

**Finish**
- [Finish Details]

**Application**
- [Application Details]

**Revisions**

- [Revisions Table]

---

**Maticont**

---

**Scale:** 1 / 1

**Sheet:** 1 of 1