



Unit: Millimeter[inch]

 Pointing accuracy: ± 0.04 mm

- **Minimum Pitch:** 0.75mm [.0295]
- **Operating Temperature:** -55°C to +155°C
- **Mechanical Specifications:**
 - Force: 30g[1.0582oz] at 0.80mm[.0315].
 - Recommended stroke: 0.80mm[.0315].
 - Full stroke: 1.00mm[.0394].
 - Mechanical Life: 500,000 cycles.
- **Material and Finishes:**
 - Barrel: Phosphor Bronze /Gold plated
 - Plunger Top: Hardened BeCu /Gold plated
 - Plunger Bottom: Hardened BeCu /Gold plated
 - Spring: Music wire /Gold plated
- **Electrical Specifications:**
 - Rated Current: 1.0A Continuous.
 - Self Inductance: 1.52nH.
 - Bandwidth: 7.45GHz@-1dB.
 - Contact Resistance: Less than 100mohm.
 - Capacitance: 0.81pF.
 - Time Delay: 70 pSec.

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