



Unit : Millimeter[inch]

 Pointing accuracy: $\pm 0.04\text{mm}$

- Minimum Pitch:** 0.50mm [.0197]
 - 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.
 - Electrical Specifications:**
 Rated Current: 0.5A Continuous.
 Self Inductance: 1.52nH.
 Bandwidth: 7.45GHz@-1dB.
 - Operating Temperature:** -55°C to +155°C
 - 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
- Contact Resistance: Less than 100mohm.
 Capacitance: 0.81pF.
 Time Delay: 70 pSec.

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