



- **Minimum Pitch:** 0.45mm [.0177]
- **Operating Temperature:** -55°C to $+155^{\circ}\text{C}$
- **Mechanical Specifications:**
 - Spring force: 40g[1.4109oz] at 1.50mm[.0591].
 - Recommended stroke: 1.50mm[.0591].
 - Full stroke: 2.00mm[.0787].
- **Material and Finishes:**
 - Barrel: PhBz /Gold plated
 - Plunger: Hardened BeCu /Gold plated
 - Spring: Music Wire /Gold plated
- **Electrical Specifications:**
 - Rated Current: 0.50A Continuous.
 - Self Inductance: 1.52nH.
 - Bandwidth: 7.45GHz@-1dB.
 - Contact Resistance: Less than 100mohm.
 - Capacitance: 0.81pF.
 - Time Delay: 70 pSec.