



- **Minimum Pitch:** 0.50mm [.0197]
- **Operating Temperature:** -55°C to $+155^{\circ}\text{C}$
- **Mechanical Specifications:**
 - Force: 30g[1.0582oz] at 1.00mm[.0394].
 - Recommended stroke: 1.00mm[.0394].
 - Full stroke: 2.50mm[.0984].
 - 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: 0.3A Continuous.
 - Self Inductance: 1.52nH.
 - Bandwidth: 7.45GHz@-1dB.
 - Contact Resistance: Less than 100mohm.
 - Capacitance: 0.81pF.
 - Time Delay: 28.5 pSec.

All right reserved. No part of this drawing may be copied, reproduced and transmitted in any forms or by any means without written permission of Xinfucheng Shenzhen Electronics Co., Ltd.