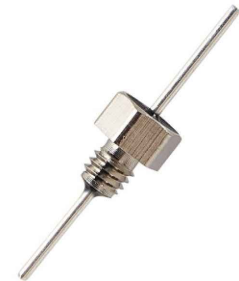
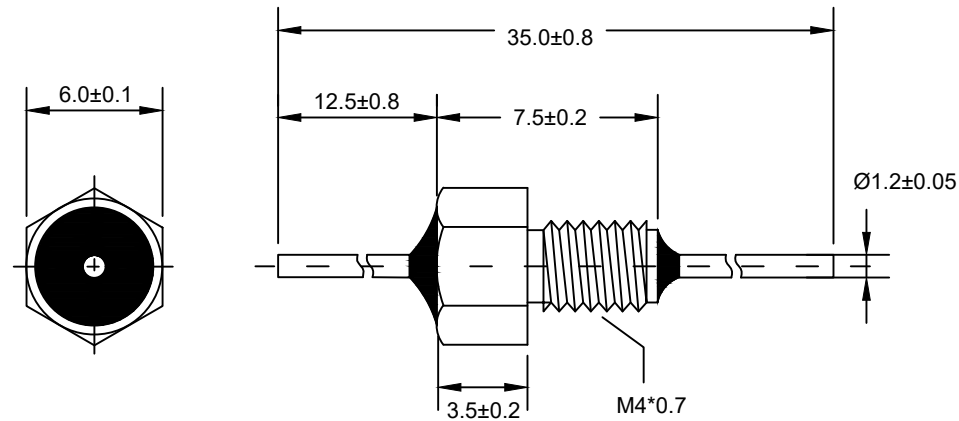
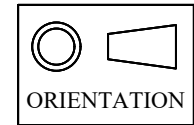


PRODUCT DATASHEET

Electrical testing accordance with:
《GB/T5968-2011》
《GB/T5966-2011》
LCA standard test

Do not Scale this Drawing
Unit : mm



Capacitance	Cap. Tolerance	Dissipation Factor	Rated Voltage	D.W.V.	Rated Current(A)	I.R.(100VDC)	Temp. Coef.	Temp. Range			
1.0uF	-20%+80%	≤3.5%	100VDC	200VDC	15	≥100MΩ	X7R	-55℃+125℃			
Min. No Load Insertion Loss (dB)@25℃							Install Torque	Soldering Temp	CIRCUIT		
10KHz	100KHz	1MHz	10MHz	100MHz	1GHz	10GHz					
10	25	38	52	70	70	70	0.3 N·m	≤300℃/3S	C		
Material and other parameter note: 1. The case material is nickel-plated brass, and the lead material is silver-plated brass. 2. Encapsulated with epoxy resin. 3. The above data is measured under 25℃ conditions, and the electrical performance test frequency is 1KHz/1V. 4. It is recommended to use a soldering iron for soldering. Immersion soldering is strictly prohibited, and the capacitor body must not be struck with hard objects.						Revision Record	230531-01	Product Series	Thread Mount Feedthrough Filters		
							260129-01	LCA[®] made in China	L6040-105N		