

PRODUCT DATASHEET

Electrical testing accordance with:

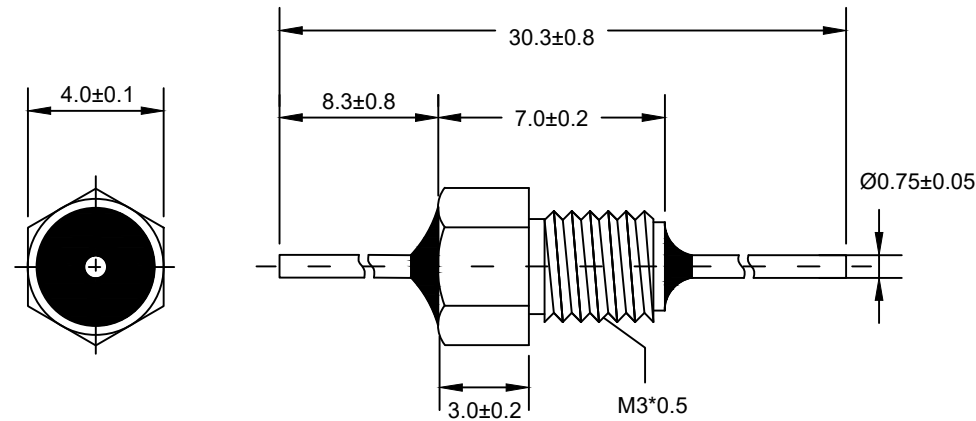
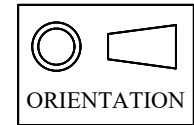
《GB/T5968-2011》

《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.(50VDC)	Temp. Coef.	Temp. Range			
0.047uF	-10%+10%	≤3.5%	50VDC	100VDC	7	≥2000MΩ	X7R	-55℃+125℃			
Min. No Load Insertion Loss (dB)@25℃							Install Torque	Soldering Temp	CIRCUIT		
10KHz	100KHz	1MHz	10MHz	100MHz	1GHz	10GHz					
--	--	16	33	45	65	65	0.16 N·m	≤300℃/3S	C		
Material and other parameter note: 1. The case material is silver-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	220219-01		Product Series	Thread Mount Feedthrough Filters	
							260123-01		LCA® made in China	L4030-080A	