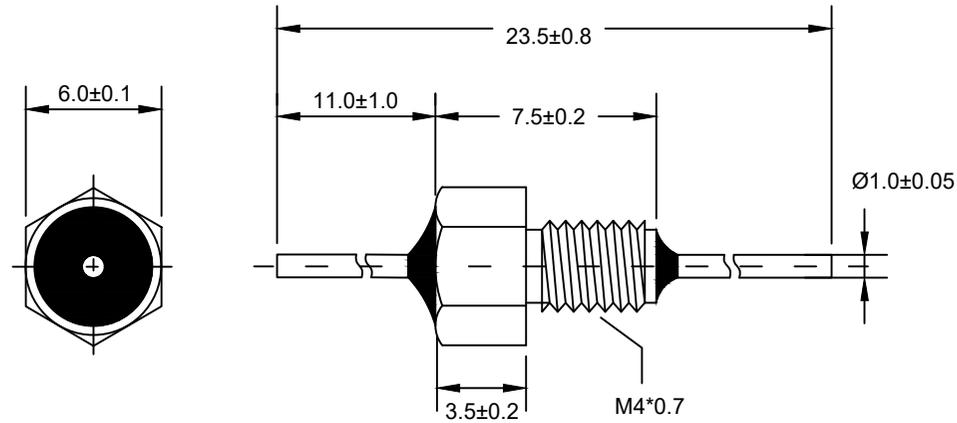
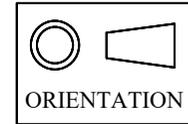


PRODUCT DATASHEET

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 | | | |
| 1000pF | -20%+80% | ≤3.5% | 100VDC | 300VDC | 10 | ≥3000MΩ | X7R | -55℃+125℃ | | | |
| Min. No Load Insertion Loss (dB)@25℃ | | | | | | | Install Torque | Soldering Temp | CIRCUIT | | |
| 10KHz | 100KHz | 1MHz | 10MHz | 100MHz | 1GHz | 10GHz | | | ≤300℃/3S | C | |
| -- | -- | -- | 5 | 15 | 30 | 40 | 0.3 N·m | | | | |
| 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 | 240227-01 | Product Series | Thread Mount Feedthrough Filters | | |
| | | | | | | | 260129-01 | LCA [®] made in China | L6040-107N | | |
| | | | | | | | | | | | |