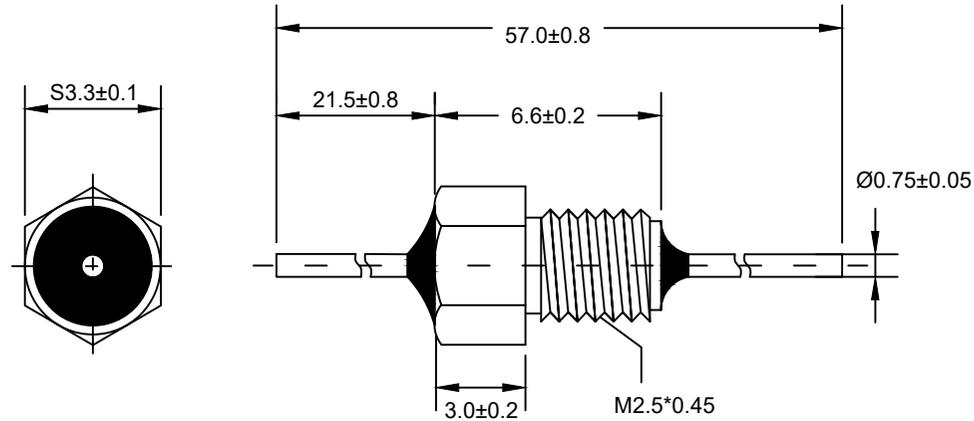
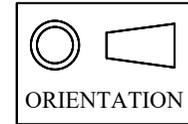


# PRODUCT DATASHEET

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                       |                                  |   |  |
| 3300pF   | --             | ≤3.5%              | 100VDC        | 300VDC | 7                | ≥3000MΩ         | Y5V            | -25℃+85℃                          |                                  |   |  |
| Min. No Load Insertion Loss (dB)@25℃   |                |                    |               |        |                  |                 | Install Torque | Soldering Temp                    | CIRCUIT                          |   |  |
| 10KHz  | 100KHz         | 1MHz               | 10MHz         | 100MHz | 1GHz             | 10GHz           |                |                                   | ≤300℃/3S                         | C |  |
| --   | --             | --                 | 10            | 25     | 40               | 50              | 0.16 N·m       |                                   |                                  |   |  |
| Material and other parameter note:<br>1. The case material is nickel-plated brass, and the lead material is silver-plated brass.<br>2. Encapsulated with epoxy resin.<br>3. The above data is measured under 25℃ conditions, and the electrical performance test frequency is 1KHz/1V.<br>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 | 180321-01      | Product Series                    | Thread Mount Feedthrough Filters |   |  |
|  |                |                    |               |        |                  |                 | 260119-01      | LCA <sup>®</sup><br>made in China | <b>L3325-030N</b>                |   |  |
|  |                |                    |               |        |                  |                 |                |                                   |                                  |   |  |