

#### **Materials**

Body & Nut: Brass, Silver plated

**Ceramic:** X7R

Lead-through terminations: Silver plated

Solderability exceeds BS2011 (IEC 68) Test T

# **Mounting Details**

Hole in the chassis:  $\emptyset 3.6+0.2/\_0$  Maximum chassis thickness: 3.4

Minimum pitching: 6
Mounting torque: 0.2Nm
Thread: 6-32 UNC (2A)

# **Voltage Rating**

-55°C to +85°C : 200Vdc -55°C to +125°C : 100Vdc

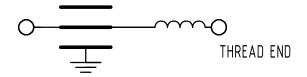
# **Current Rating**

10A dc to 400Hz

#### **ELECTRICAL CHARACTERISTICS**

| PART No.          | CAPACITANCE<br>(-20%/+80%) | TYPICAL INSERTION LOSS (dB) |      |       |        |      | COLOUR CODE |
|-------------------|----------------------------|-----------------------------|------|-------|--------|------|-------------|
|                   |                            | 100kHz                      | 1MHz | 10MHz | 100MHz | 1GHz | (HEX END)   |
| DLT4/L/330/RoHS   | 330 pF                     | ı                           | ı    | 2     | 20     | 38   | GREEN       |
| DLT4/L/680/RoHS   | 680 pF                     | -                           | -    | 4     | 22     | 38   | GREY        |
| DLT4/L/1000/RoHS  | 1000 pF                    | -                           | 1    | 9     | 28     | 43   | BROWN       |
| DLT4/L/4700/RoHS  | 4700 pF                    | -                           | 3    | 21    | 38     | 56   | RED         |
| DLT4/L/10000/RoHS | 10000 pF                   | 1                           | 8    | 28    | 48     | 70   | BLACK       |
| DLT4/L/22000/RoHS | 22000 pF                   | 2                           | 12   | 31    | 54     | 75   | BLUE        |

CONFIGURATION: L-C SECTION



The Group currently holds the following quality standards and approvals: AS9100 Rev D ISO9001:2015 ISO14001:2015