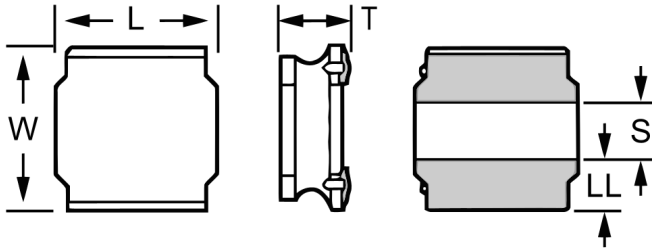


## L4010C4R7MDWDT

Aliases (L4010C4R7MDWDT)

Not for New Design • Scheduled EOL – Last date to buy 30 JUN 2023

KEMET, L-DWD, Power, 4.7 uH, 20%, 4010(1616)



Click [here](#) for the 3D model.

### Dimensions

|    |                |
|----|----------------|
| L  | 4mm +/-0.2mm   |
| W  | 4mm +/-0.2mm   |
| T  | 1mm MAX        |
| S  | 2.5mm +/-0.2mm |
| LL | 1.1mm +/-0.2mm |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | T&R  |
| Packaging Quantity | 5000 |

### General Information

|             |                                  |
|-------------|----------------------------------|
| Series      | L-DWD                            |
| Style       | SMD                              |
| Chip Size   | 4010(1616)                       |
| Description | Shielded, Surface Mount Inductor |
| Features    | Low Profile                      |
| RoHS        | Yes                              |
| Notes       | Last Order Date June 30, 2023.   |

### Specifications

|                         |                 |
|-------------------------|-----------------|
| Inductance              | 4.7 uH          |
| Inductance Tolerance    | 20%             |
| Temperature Range       | -25/+120°C      |
| Shielded                | Yes             |
| Current                 | 750 mAmps (MAX) |
| DC Resistance           | 0.21 Ohms       |
| Self-Resonant Frequency | 47 MHz          |