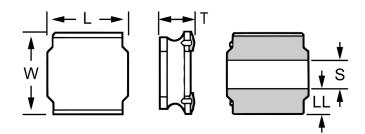


## L4010C3R3MDWDT

Aliases (L4010C3R3MDWDT)

General Information

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Power, 3.3 uH, 20%, 4010(1616)



| 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              | 3.3 uH          |
| Inductance Tolerance    | 20%             |
| Temperature Range       | -25/+120°C      |
| Shielded                | Yes             |
| Current                 | 820 mAmps (MAX) |
| DC Resistance           | 0.18 Ohms       |
| Self-Resonant Frequency | 58 MHz          |

Click here for the 3D model.

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

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

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