



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

### Dimensions

|   |              |
|---|--------------|
| L | 3mm +/-0.1mm |
| W | 3mm +/-0.1mm |
| T | 1.5mm MAX    |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | T&R  |
| Packaging Quantity | 2000 |

### General Information

|             |  |
|-------------|--|
| Series      | L-DWD  |
| Style       | SMD  |
| Chip Size   | 3015(1212)   |
| Description | Shielded, Surface Mount Inductor   |
| Features    | Low Profile  |
| RoHS        | Yes  |
| Notes       | Last Order Date June 30, 2023. Suggested Replacement - <a href="https://productfinder.pulseelectronics.com/part/BWVF003030154R7M00">https://productfinder.pulseelectronics.com/part/BWVF003030154R7M00</a> . |

### Specifications

|                         |   |
|-------------------------|---|
| Inductance              | 4.7 uH                                      |
| Inductance Tolerance    | 20%   |
| Temperature Range       | -25/+120°C                                  |
| Shielded                | Yes   |
| Current                 | 1020 mAmps (MAX), 1040 mAmps (Self Heating) |
| DC Resistance           | 0.12 Ohms                                   |
| Self-Resonant Frequency | 40 MHz MIN                                  |