



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/BWVF00303015470M00">https://productfinder.pulseelectronics.com/part/BWVF00303015470M00</a> .

### Specifications

Inductance	47 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	320 mAmps (MAX), 300 mAmps (Self Heating)
DC Resistance	1.34 Ohms
Self-Resonant Frequency	17 MHz MIN