



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

### Dimensions

L	4mm +/-0.2mm
W	4mm +/-0.2mm
T	1.8mm MAX
S	2.5mm +/-0.2mm
LL	1.1mm +/-0.2mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	3500

### General Information

Series	L-DWD
Style	SMD
Chip Size	4018(1616)
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/BWVS00404018101M00">https://productfinder.pulseelectronics.com/part/BWVS00404018101M00</a> .

### Specifications

Inductance	100 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	280 mAmps (MAX)
DC Resistance	1.5 Ohms
Self-Resonant Frequency	6.5 MHz