



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

### Dimensions

L	8mm +/-0.2mm
W	8mm +/-0.2mm
T	4.2mm MAX
S	5.6mm +/-0.3mm
LL	1.6mm +/-0.3mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

### General Information

Series	L-DWD
Style	SMD
Chip Size	8040(3131)
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/BWVS00606045470M00">https://productfinder.pulseelectronics.com/part/BWVS00606045470M00</a> .

### Specifications

Inductance	47 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	1400 mAmps (MAX)
DC Resistance	0.15 Ohms
Self-Resonant Frequency	8 MHz