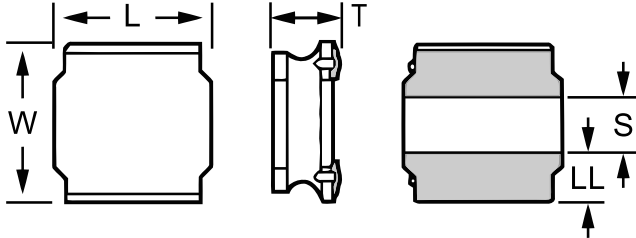


## L3015C3R3MDWDT

Aliases (L3015C3R3MDWDT)

Obsolete

KEMET, L-DWD, Ferrite, 20%, 3300 nH, 3015(1212)



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

### General Information

Series	L-DWD
Style	SMD Wire-Wound
Core	Ferrite
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/BWVF003030153R3M00">https://productfinder.pulseelectronics.com/part/BWVF003030153R3M00</a> .

### Dimensions

Chip Size	3015(1212)
L	3mm +/-0.1mm
W	3mm +/-0.1mm
T	1.5mm MAX

### Packaging Specifications

Packaging	T&R
Packaging Quantity	2000

### Specifications

Inductance	3.3 uH (100 kHz)
Inductance Tolerance	20%
Inductance	3300 nH
Temperature Range	-25/+120°C
Shielded	true
Current	1210 mAmps (MAX), 1230 mAmps (Self Heating)
DC Resistance	80 mOhms
DC Resistance	0.08 Ohms
Self-Resonant Frequency	49 MHz MIN

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