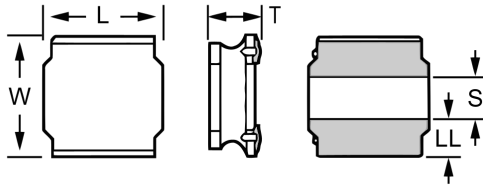


L3015C100MDWDT

Aliases (L3015C100MDWDT)

Not for New Design • Scheduled EOL – Last date to buy 30 JUN 2023

KEMET, L-DWD, Power, 10 uH, 20%, 3015(1212)



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 - https://productfinder.pulseelectronics.com/part/BWVF00303015100M00 .

Specifications

Inductance	10 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	700 mAmps (MAX), 710 mAmps (Self Heating)
DC Resistance	0.23 Ohms
Self-Resonant Frequency	28 MHz MIN