

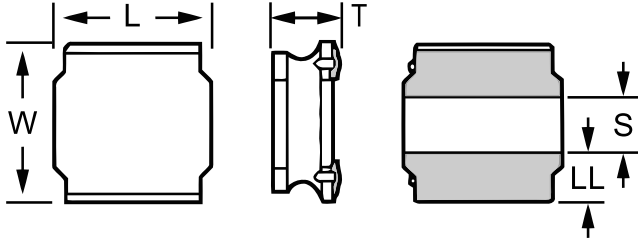
## L8040C3R6NDWDT

Aliases (L8040C3R6NDWDT)

Obsolete

Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, Ferrite, 20%, 3,600 nH, 8040(3131)



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.

### Dimensions

Chip Size	8040(3131)
L	8mm +/-0.2mm
W	8mm +/-0.2mm
T	4.2mm MAX
S	5.6mm +/-0.3mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

### Specifications

Inductance	3.6 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	4900 mAmps (MAX)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	15 mOhms
DC Resistance	0.015 Ohms
Self-Resonant Frequency	34 MHz

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