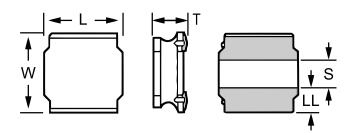


L4018C151MDWDT

Aliases (L4018C151MDWDT) Obsolete Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Ferrite, 20%, 150 uH, 4018(1616)



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 - https://www.chilisin.com/en- global/Inductor/Product/ BWVS_404018/BWVS 00404018151M00.

Click here for the 3D model.

Dimensions	
Chip Size	4018(1616)
L	4mm +/-0.2mm
W	4mm +/-0.2mm
т	1.8mm MAX
S	5.6mm +/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3500

Specifications	
Inductance	150 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	220 mAmps (MAX), 220 mAmps (Self Heating)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	2.5 Ohms
DC Resistance	2.5 Ohms
Self-Resonant Frequency	5.5 MHz MIN

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.