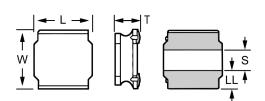


## L3015C220MDWDT

Aliases (L3015C220MDWDT)

Obsolete • Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, SMD Wire-Wound, 22 uH, 20%, 3015(1212)



General Information		
Series	L-DWD	
Style	Ferrite	
Description	Shielded, Surface Mount Inductor	
Features	Low Profile	
RoHS	Yes	
Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelectronics.com/part/BWVF00303015220M00.	

## Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

Specifications				
Inductance	22 uH			
Inductance Tolerance	20%			
Temperature Range	-25/+120°C			
Shielded	Yes			
Current	470 mAmps (MAX), 470 mAmps (Self Heating)			
DC Resistance	0.52 Ohms			
Self-Resonant Frequency	20 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.