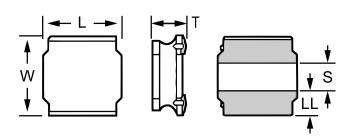


## L3010C2R2MDWDT

Aliases (L3010C2R2MDWDT)

Obsolete

Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Ferrite, 20%, 2,200 nH, 3010(1212)



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.

## Click here for the 3D model.

Dimensions	
Chip Size	3010(1212)
L	3mm +/-0.1mm
W	3mm +/-0.1mm
T	1mm MAX
S	1.9mm +/-0.2mm
Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

Specifications	
Inductance	2.2 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	1100 mAmps (MAX)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	95 mOhms
DC Resistance	0.095 Ohms
Self-Resonant Frequency	82 MHz

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.

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