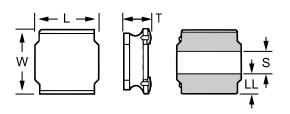
KEMET Part Number: L4012C2R2MDWDT

(L4012C2R2MDWDT)



KEMET, L-DWD, Power, 2.2 uH, 20%, 4012(1616)



General Information	
Series:	L-DWD
Style:	SMD
Chip Size:	4012(1616)
Description:	Shielded, Surface Mount Inductor
Features:	Low Profile
RoHS:	Yes

Dimensions		
L	4mm +/-0.2mm	
W	4mm +/-0.2mm	
Т	1.2mm MAX	
S	2.5mm +/-0.2mm	
LL	1.1mm +/-0.2mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	4500

Specifications	
Inductance:	2.2 uH
Inductance Tolerance:	20%
Temperature Range:	-25/+120°C
Shielded:	Yes
Current:	1650 mAmps (MAX)
DC Resistance:	0.06 Ohms
Self-Resonant Frequency:	70 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.

