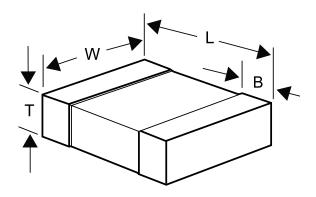
## KEMET Part Number: L0805C220MDWIT



## Power, L-DWI, 22 uH, 20%



General Information		
Style:	SMD Chip	
Series:	L-DWI	
Description:	Surface Mount Inductor	
Features:	High Current Type	
RoHS:	Yes	

Specifications	
Inductance:	22 uH (2.52 MHz)
Inductance Tolerance:	20%
Temperature Range:	-40/+105C
Current:	170 mAmps (Isat, 30% Drop In Inductance), 190 mAmps (Irms, 40C Rise By Self Heating)
DC Resistance:	3.7 Ohms
Self-Resonant Frequency:	16 MHz

Dimensions		
Chip Size	0805	
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
Т	1.25mm +/-0.2mm	
LL	0.5mm +/-0.2mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3000

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