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Dimensions	
Chip Size	3026
L	7.7mm MAX
W	6.7mm +/-0.2mm
T	3mm MAX
LL	1.4mm NOM
G	3.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	1000

General Information	
Series	MPLC
Style	Metal Composite
Description	Shielded, Surface Mount Inductor
Features	Large Current Inductors
RoHS	Yes
Core	Composite

Specifications	
Inductance	1000 nH
Inductance Tolerance	20%
Temperature Range	-40/+125°C
Shielded	Yes
Current	11 Amps (Isat, 20% Drop In Inductance), 10.6 Amps (Irms, 40C Rise By Self Heating)
DC Resistance	9 mOhms

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.