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**Dimensions**

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

**Packaging Specifications**

Packaging	T&R, 330mm
Packaging Quantity	1000

**General Information**

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

**Specifications**

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

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