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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	4700 nH
Inductance Tolerance	20%
Temperature Range	-40/+125°C
Shielded	Yes
Current	5.6 Amps (Isat, 20% Drop In Inductance), 5 Amps (Irms, 40C Rise By Self Heating)
DC Resistance	41 mOhms

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