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Dimensions	
Chip Size	2213(9088)
L	22mm +/-0.5mm
W	22mm +/-0.5mm
T	13mm MAX
LL	5mm NOM
G	18.5mm NOM

Packaging Specifications	
Typical Component Weight	37 g
Packaging	T&R, 330mm
Packaging Quantity	50

General Information	
Series	MPX
Style	Metal Composite
Description	Surface Mount Inductor
Features	Power Inductors
RoHS	Yes
Core	Composite
Miscellaneous	40 (K) Temperature Rise Max.

Specifications	
Inductance	4700 nH
Inductance Tolerance	20%
Temperature Range	-55/+155°C
Shielded	Yes
Current	48 A (Irms, 40C Rise By Self Heating), 28 A (Isat, 20% Drop In Inductance), 40 A (Isat, 30% Drop In Inductance)
DC Resistance	2.2 mOhms
Self-Resonant Frequency	9 MHz

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