KEMET Part Number: MPCH1060LR45

(UPIC1060LR4500)

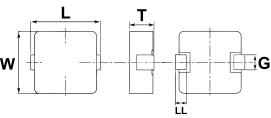


Power, MPCH, 450 nH, 20%

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Dimensions		Inducta
Chip Size	4739	Temp
L	12mm MAX	

10mm +/-0.3mm

6mm MAX 2.1mm NOM

3.5mm +/-0.5mm

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	500	

General Information		
Style:	SMD Chip	
Series:	MPCH	
Description:	Shielded, Surface Mount Inductor	
Features:	Large Current Inductors	
RoHS:	Yes	
Core:	Composite	

Specifications		
Inductance:	0.45 uH (0.1 MHz)	
Inductance Tolerance:	20%	
Temperature Range:	-20/+120C	
Shielded:	Yes	
Current:	32000 mAmps (Isat, 20% Drop In Inductance), 32000 mAmps (Irms, 40C Rise By Self Heating)	
DC Resistance:	0.76 mOhms	

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