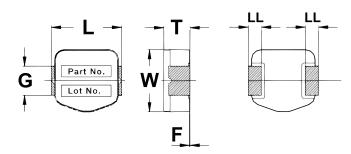


MPLCG0630L6R8 Aliases (UPIE0630L6R800) KEMET, MPLCG, Metal Composite, 20%, 6,800 nH, 0630(2826)



General Information	
Series	MPLCG
Style	SMD Molded
Core	Metal Composite
Description	Surface Mount Inductor
Features	Large Current Inductors
RoHS	Yes
Miscellaneous	40 (K) Temperature Rise Max.

Click here for the 3D model.

Dimensions	
Chip Size	0630(2826)
L	7.5mm MAX
W	6.7mm +/-0.2mm
т	3mm MAX
G	3.2mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 380mm
Packaging Quantity	2000

Specifications	
Inductance	6.8 uH (0.1 MHz)
Inductance Tolerance	20%
Temperature Range	-40/+125°C
Rated Temperature	120°C
Shielded	Yes
DC Resistance	63.9 mOhms
DC Resistance	63.9 mOhms

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