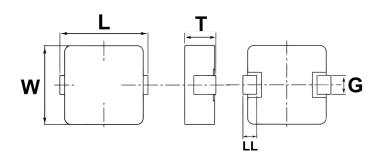


MPLC0730L1R5

Aliases (UPID0730L1R500) Not for New Design KEMET, MPLC, Power, 1.5 uH, 20%, 3026



General Information	,
Series	MPLC
Style	SMD
Chip Size	3026
Description	Shielded, Surface Mount Inductor
Features	Large Current Inductors
RoHS	Yes
Core	Composite

Specifications	
Inductance	1.5 uH
Inductance Tolerance	20%
Temperature Range	-40/+125°C
Shielded	Yes
Current	8.8 Amps (Isat, 20% Drop In Inductance), 8.6 Amps (Irms, 40C Rise By Self Heating)
DC Resistance	15 mOhms

Click here for the 3D model.

Dimensions	
L	7.7mm MAX
W	6.7mm +/-0.2mm
Т	3mm MAX
LL	1.4mm NOM
G	3.2mm +/-0.1mm

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	1000	

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