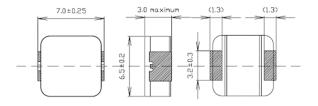
KEMET Part Number: MPX1D0630L150



KEMET, MPX, Power, 15 uH, 20%



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

Dimensions	
Chip Size	2826
L	7mm +/-0.25mm
W	6.5mm +/-0.2mm
T	3mm MAX
LL	1.3mm NOM
G	3.2mm +/-0.3mm

Specifications	
Inductance:	15 uH (0.1 MHz)
Inductance Tolerance:	20%
Temperature Range:	-55/+155°C
Shielded:	Yes
Current:	3.3 A (Isat, 30% Drop In Inductance), 4 A (Irms, 40C Rise By Self Heating)
DC Resistance:	130.2 mOhms

Packaging Specifications	
Packaging:	T&R, 330mm
Packaging Quantity:	1500

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