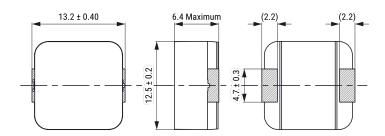


MPX1D1264LR33

Aliases (UPI2X11264LR33)

Specifications

KEMET, MPX, Power, 0.33 uH, 20%, 1264(5350)



General Information		
Series	MPX	
Style	SMD	
Chip Size	1264(5350)	
Description	Surface Mount Inductor	
Features	Power Inductors	
RoHS	Yes	
Core	Composite	
Miscellaneous	40 (K) Temperature Rise Max.	

Click here for the 3D model.

Dimensions		
L	13.2mm +/-0.4mm	
W	12.5mm +/-0.2mm	
Т	6.4mm MAX	
LL	2.2mm NOM	
G	4.7mm +/-0.3mm	

Inductance	0.33 uH
Inductance Tolerance	20%
Temperature Range	-55/+155°C
Shielded	Yes
Current	45.6 A (Irms, 40C Rise By Self Heating), 48 A (Isat, 20% Drop In Inductance), 70 A (Isat, 30% Drop In Inductance)
DC Resistance	1.2 mOhms
Self-Resonant Frequency	61 MHz

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	250

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