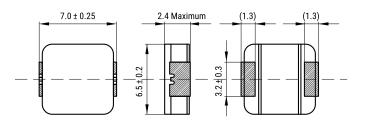


MPX1D0624LR22 Aliases (UPI2X10624LR22)

Aliases (UPI2XI0624LR22) KEMET, MPX, Metal Composite, 20%, 220 nH, 0624(2826)



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

Click here for the 3D model.

Dimensions	
Chip Size	0624(2826)
L	7mm +/-0.25mm
W	6.5mm +/-0.2mm
т	2.4mm MAX
G	3.2mm +/-0.3mm

500 mg

1500

T&R, 330mm

Packaging Specifications

Typical Component Weight Packaging Packaging Quantity Specifications Inductance 0.22 uH (0.1 MHz) 20% Inductance Tolerance **Rated Current** 19.4 A (Irms, 40C Rise By Self Heating) Saturation Current 19.5 A (Isat, 20% Drop In Inductance), 29 A (Isat, 30% Drop In Inductance) -55/+155°C **Temperature Range** Shielded Yes DC Resistance 3.3 mOhms DC Resistance 3.3 mOhms Self-Resonant Frequency 120 MHz

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