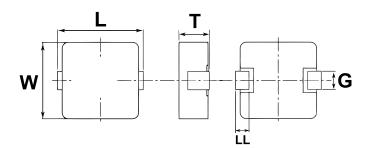


MPCH0730LR24 Aliases (UPIC0730LR2400) KEMET, MPCH, Metal Composite, 20%, 240 nH, 0730(2711)



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

Click here for the 3D model.

730(2711)
mm MAX
.7mm +/-0.3mm
mm MAX
mm +/-0.3mm

Packaging Specifications

Typical Component Weight800 mgPackagingT&R, 330mmPackaging Quantity1000

Specifications	
Inductance	0.24 uH (0.1 MHz)
Inductance Tolerance	20%
Rated Current	23 A (Irms, 40C Rise By Self Heating)
Saturation Current	19 A (Isat, 20% Drop In Inductance)
Temperature Range	-40/+125°C
Rated Temperature	120°C
Shielded	Yes
DC Resistance	1.2 mOhms
DC Resistance	1.2 mOhms

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