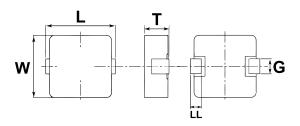
## **KEMET Part Number: MPCH0730LR24**

(UPIC0730LR2400)



Power, MPCH, 240 nH, 20%



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

Dimensions	
Chip Size	3126
L	8mm MAX
W	6.7mm +/-0.3mm
Т	3mm MAX
LL	1.5mm NOM
G	2mm +/-0.3mm

Specifications	
Inductance:	0.24 uH (0.1 MHz)
Inductance Tolerance:	20%
Temperature Range:	-20/+120C
Shielded:	Yes
Current:	19000 mAmps (Isat, 20% Drop In Inductance), 23000 mAmps (Irms, 40C Rise By Self Heating)
DC Resistance:	1.2 mOhms

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

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