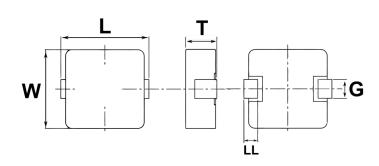


MPCH0730LR24

Aliases (UPIC0730LR2400)

KEMET, MPCH, Power, 0.24 uH, 20%, 0730(2711)



Click here for the 3D model.

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

Packaging Specifications		
Typical Component Weight	800 mg	
Packaging	T&R, 330mm	
Packaging Quantity	1000	

MPCH
SMD
0730(2711)
Shielded, Surface Mount Inductor
Large Current Inductors
Yes
Composite
40 (K) Temperature Rise Max.

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.