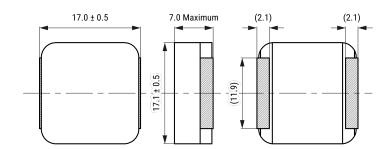


## MPX1D1770L1R5

Aliases (UPI2X11770L1R5)

KEMET, MPX, Power, 1.5 uH, 20%, 1770(6868)



**General Information** Series MPX Style SMD Chip Size 1770(6868) Description Surface Mount Inductor Features Power Inductors RoHS Yes Composite 40 (K) Temperature Rise Max. Miscellaneous

Click here for the 3D model.  Dimensions			Inductance	1.5 uH
			Inductance Tolerance	20%
		•	Temperature Range	-55/+155°C
			Shielded	Yes
L	17mm +/-0.5mm		Current	38 A (Irms, 40C Rise By Self Heating), 31 A (Isat, 20% Drop In Inductance), 45 A (Isat, 30% Drop In Inductance)
W	17.1mm +/-0.5mm			
T	7mm MAX			
			DC Resistance	18 mOhms

**Specifications** 

Self-Resonant

Frequency

18 MHz

## Cli

Dimensions			
L	17mm +/-0.5mm		
W	17.1mm +/-0.5mm		
Т	7mm MAX		
LL	2.1mm NOM		
G	11.9mm NOM		

Packaging Specifications				
Packaging	T&R, 330mm			
Packaging Quantity	100			

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## 单击下面可查看定价,库存,交付和生命周期等信息

## >>KEMET(基美)