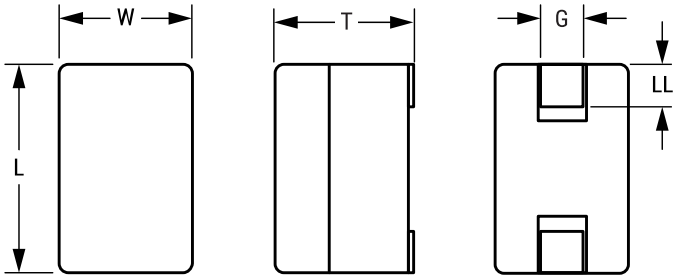
TPI9664A0L120N

Aliases (UPIY9664AL120N)

KEMET, TPI, Ferrite, 10%, 120 nH



General Information	
Series	TPI
Style	SMD Power Bead
Core	Ferrite
Description	Surface Mount Inductor
Features	DC Optimized TPI Inductors
RoHS	Yes
Miscellaneous	40 (K) Temperature Rise Max.

Click here for the 3D model.

Dimensions	
L	9.6mm MAX
W	6.4mm MAX
T	10mm MAX
G	2.5mm +/-0.2mm

Packaging Specifications	
Typical Component Weight	2.7 g
Packaging	T&R, 330mm
Packaging Quantity	500

Specifications	
Inductance	120 nH (0.1 MHz)
Inductance Tolerance	10%
Rated Current	58 A (Irms, 40C Rise By Self Heating)
Saturation Current	99 A (Isat, 20% Drop In Inductance)
Temperature Range	-40/+125°C
Shielded	Yes
DC Resistance	0.185 mOhms
DC Resistance	0.185 mOhms

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