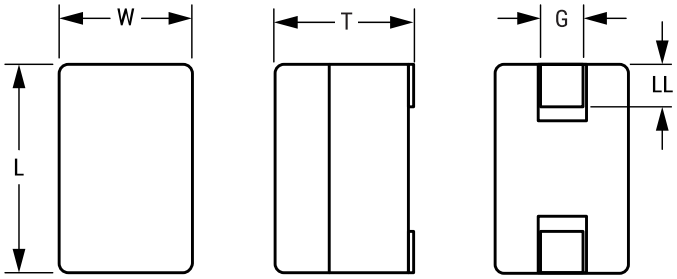
TPI078060L056N

Aliases (UPIY78060L056N)

KEMET, TPI, Ferrite, 10%, 56 nH



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

Click here for the 3D model.

Dimensions	
L	7mm MAX
W	8mm MAX
T	6mm MAX
G	4mm +/-0.25mm

Packaging Specifications	
Typical Component Weight	1.2 g
Packaging	T&R, 330mm
Packaging Quantity	1000

Specifications	
Inductance	56 nH (0.1 MHz)
Inductance Tolerance	10%
Rated Current	53 A (Irms, 40C Rise By Self Heating)
Saturation Current	81 A (Isat, 20% Drop In Inductance)
Temperature Range	-40/+125°C
Shielded	Yes
DC Resistance	0.31 mOhms
DC Resistance	0.31 mOhms

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