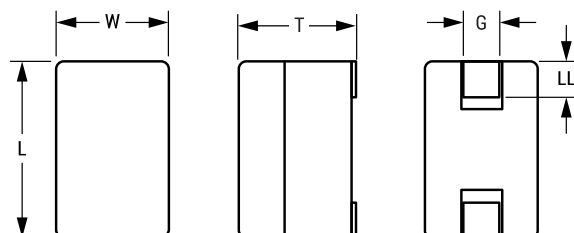


KEMET, TPI, Power, 210 nH, 10%

**Dimensions**

Chip Size	4539
L	11.6mm MAX
W	10mm MAX
T	6.5mm MAX
LL	2mm NOM
G	3.5mm +/-0.1mm

Packaging Specifications

Packaging:	T&R, 330mm
Packaging Quantity:	500

General Information

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

Specifications

Inductance:	210 nH (0.1 MHz)
Inductance Tolerance:	10%
Temperature Range:	-40/+125C
Shielded:	Yes
Current:	54 A (Isat, 20% Drop In Inductance), 50 A (Irms, 40C Rise By Self Heating)
DC Resistance:	0.29 mOhms