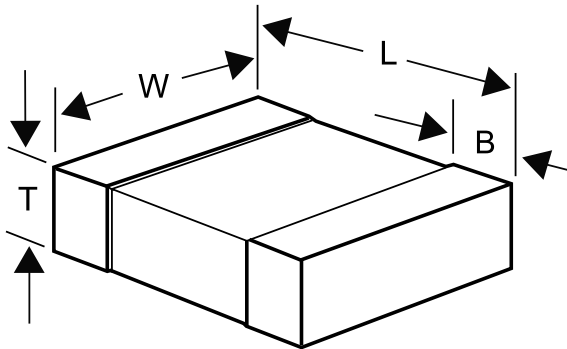


KEMET, L-PWF, Power, 47 uH, 20%

**Dimensions**

Chip Size	0603
L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
T	0.8mm +/-0.1mm
LL	0.35mm +/-0.2mm

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	3000

General Information

Series:	L-PWF
Style:	SMD Chip
Description:	Surface Mount Inductor
Features:	Bottom Surface Electrode
RoHS:	Yes

Specifications

Inductance:	47 uH (2.52 MHz)
Inductance Tolerance:	20%
Temperature Range:	-40/+105C
Current:	90 mAmps (MAX)
Self-Resonant Frequency:	11 MHz