



Click [here](#) for the 3D model.

### Dimensions

Chip Size	0806
L	2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	1mm MAX
B	0.5mm +/-0.3mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

### General Information

Series	L-DMI
Style	SMD Chip
Description	Shielded, Surface Mount Inductor
Features	High Current Type For Power Supply Line
RoHS	Yes
Winding Type	Multilayer
Notes	Suggested Replacement - <a href="https://productfinder.pulseelectronics.com/part/BKPB002016104R7MA2">https://productfinder.pulseelectronics.com/part/BKPB002016104R7MA2</a> .

### Specifications

Inductance	4.7 uH (1 MHz)
Inductance Tolerance	20%
Temperature Range	-40/+85°C
Shielded	Yes
Current	900 mAmps (MAX)
DC Resistance	0.2 Ohms (Max)