



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

### Dimensions

Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
B	0.3mm +/-0.2mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

### General Information

Series	Z-PMS
Style	SMD Chip
Description	Chip Bead, Power Line
Features	Suppresses The XL Component; Helps Stop The Reduction Of The Wave-Form Integrity
RoHS	Yes
Notes	Suggested Replacement - <a href="https://www.chilisin.com/en-global/Inductor/Product/BBPY_160808/BBPY00160808301Y00">https://www.chilisin.com/en-global/Inductor/Product/BBPY_160808/BBPY00160808301Y00</a> .

### Specifications

Impedance	270 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	1200 mA (MAX)
Temperature Range	-55/+85°C