



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

### Dimensions

Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm
B	0.25mm +/-0.1mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	10000

### General Information

Series	Z-SMS
Style	SMD Chip
Description	Chip Bead Signal 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/BBSY_100505/BBSY00100505800Y00">https://www.chilisin.com/en-global/Inductor/Product/BBSY_100505/BBSY00100505800Y00</a> .

### Specifications

Impedance	80 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	700 mA (MAX)
Temperature Range	-55/+125°C
DC Resistance	0.1 Ohms