



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	Designed As A Noise Countermeasure For 200MHz-500MHz Range Where The Rise Of The Z Component Is In The High Frequency Area
RoHS	Yes
Notes	Suggested Replacement - https://www.chilisin.com/en-global/Inductor/Product/BBNQ_100505/BBNQ00100505121Y00 .

Specifications

Impedance	120 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	350 mA (MAX)
Temperature Range	-55/+125°C
DC Resistance	0.45 Ohms