



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	Increases The Z Characteristics Sharply Above 20MHz And Is Applicable For Radiated Noise In The 100MHz-300MHz Range, Especially Effective On Video Signals
RoHS	Yes
Notes	Suggested Replacement - https://www.chilisin.com/en-global/Inductor/Product/BBSJ_100505/BBSJ00100505121Y00 .

Specifications

Impedance	120 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	300 mA (MAX)
Temperature Range	-55/+125°C