

KEMET Part Number: Z0603C181CSMST
(Z0603C181CSMST)



KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 650 mOhms



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-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

Specifications

Impedance:	180 Ohms (100 mHz)
Impedance Tolerance:	25%
Ripple Current:	250 mA (MAX)
Temperature Range:	-55/+125°C
Resistance:	0.65 Ohms

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