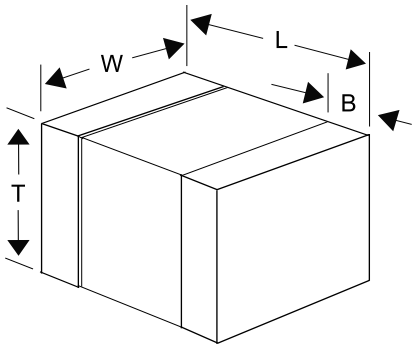
KEMET Part Number: Z0603C102FSMST

KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 350 mOhms



General Information	
Series:	Z-SMS
Style:	SMD Chip
Description:	Chip Bead Signal Line
Features:	Reduced DC Resistance Version For Noise Countermeasures Around LSI Power Supplies
RoHS:	Yes
Notes:	Internal Silver Printed Layer Creates A Closed Circuit Which Acts As A Magnetic Shield To Minimize Heat Generation And Crosstalk
Miscellaneous:	DCR Tolerance: 30%

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

Specifications	
Impedance:	1000 Ohms (100 mHz)
Impedance Tolerance:	25%
Ripple Current:	300 mA (MAX)
Temperature Range:	-55/+125°C
Resistance:	0.35 Ohms

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	4000

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