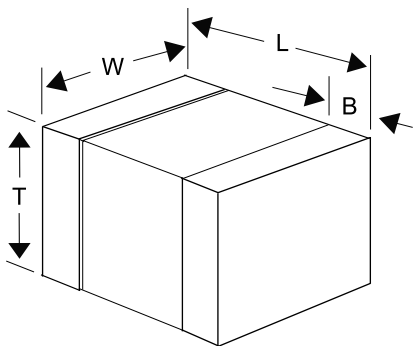


KEMET Part Number: Z0603C181APMST
(Z0603C181APMST)



KEMET, Z-PMS, Ferrite Beads, Noise Suppression, 75 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-PMS
Style:	SMD Chip
Description:	Chip Bead, Power Line
Features:	Suppresses The XL Component; Helps Stop The Reduction Of The Wave-Form Integrity
RoHS:	Yes
Notes:	Low Rdc Values Reduce Power Dissipation And Extend Battery Life, No Need For Grounding Provides Greater Circuit Design Flexibility

Specifications

Impedance:	180 Ohms (100 mHz)
Impedance Tolerance:	25%
Ripple Current:	1500 mA (MAX)
Temperature Range:	-55/+85°C
Resistance:	0.075 Ohms

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