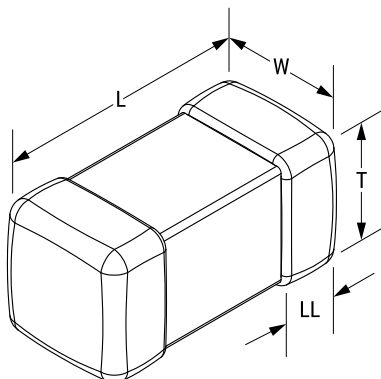


KEMET Part Number: Z0805C241CSMST
(Z0805C241CSMST)



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



Dimensions

Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
T	0.85mm +/-0.2mm
B	0.5mm +/-0.3mm

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
Notes:	Internal Silver Printed Layer Creates A Closed Circuit Which Acts As A Magnetic Shield To Minimize Heat Generation And Crosstalk

Specifications

Impedance:	240 Ohms (100 mHz)
Impedance Tolerance:	25%
Ripple Current:	300 mA (MAX)
Temperature Range:	-55/+125°C
Resistance:	0.35 Ohms

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