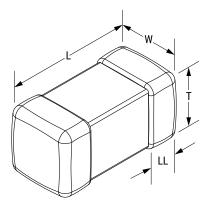
**KEMET Part Number: Z0805C601BSMST** 



## KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 250 mOhms



Dimensions		
Chip Size	0805	
L	2mm +0.3/-0.1mm	
W	1.25mm +/-0.2mm	
Т	0.85mm +/-0.2mm	
В	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:	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:	Internal Silver Printed Layer Creates A Closed Circuit Which Acts As A Magnetic Shield To Minimize Heat Generation And Crosstalk

Specifications		
Impedance:	600 Ohms (100 mHz)	
Impedance Tolerance:	25%	
Ripple Current:	500 mA (MAX)	
Temperature Range:	-55/+125°C	
Resistance:	0.25 Ohms	

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