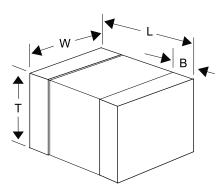
## **KEMET Part Number: Z0603C600APMST**



## KEMET, Z-PMS, Ferrite Beads, Noise Suppression, 40 mOhms



Dimensions		
Chip Size	0603	
L	1.6mm +/-0.15mm	
W	0.8mm +/-0.15mm	
Т	0.8mm +/-0.15mm	
В	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 Ciruit Design Felixbility

Specifications		
Impedance:	60 Ohms (100 mHz)	
Impedance Tolerance:	25%	
Ripple Current:	2500 mA (MAX)	
Temperature Range:	-55/+85°C	
Resistance:	0.04 Ohms	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

