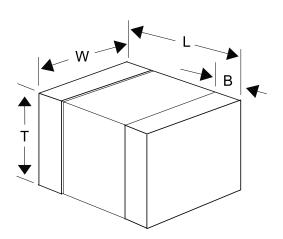


Z0402C680CSMST

Aliases (Z0402C680CSMST)

Obsolete

EMI Suppression, KEMET, Z-SMS, SMD Chip, Noise Suppression



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

Click here for the 3D model.

Dimensions	
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
Т	0.5mm +/-0.05mm
В	0.25mm +/-0.1mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	10000

Specifications	
Impedance	68 Ohms (100 MHz)
Impedance Tolerance	25%
Ripple Current	400 mA (MAX)
Temperature Range	-55/+125°C
DC Resistance	0.31 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.

Generated 12/21/2025 © 2006 - 2025 YAGEO