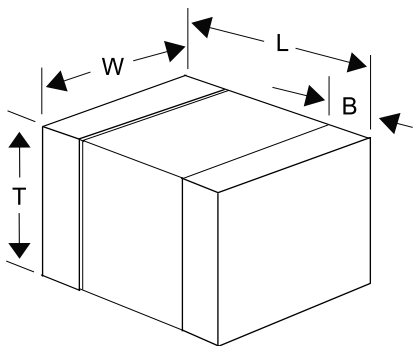


**KEMET Part Number: Z1812C681BPWZT**  
(Z1812C681BPWZT)

**KEMET**

a YAGEO company

KEMET, Z-PWZ, Ferrite Beads, Noise Suppression, 28 mOhms



#### Dimensions

Chip Size	1812
L	4.5mm +/-0.4mm
W	3.2mm +/-0.3mm
T	3.2mm +/-0.3mm
B	0.9mm +/-0.6mm

#### Packaging Specifications

Packaging:	T&R
Packaging Quantity:	2000

#### General Information

Series:	Z-PWZ
Style:	SMD Chip
Description:	Chip Bead, Power Line
Features:	For MHz Range Applications
RoHS:	Yes

#### Specifications

Impedance:	680 Ohms (100 mHz)
Impedance Tolerance:	25%
Ripple Current:	4000 mA (MAX)
Temperature Range:	-40/+125°C
Resistance:	0.028 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.

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