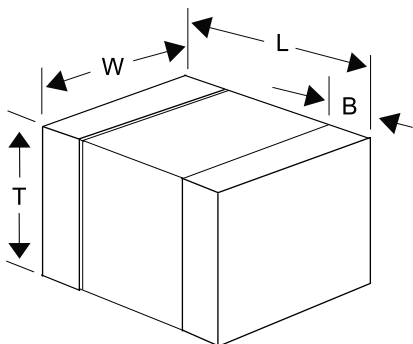


**KEMET Part Number: Z0806C251BPWZT**  
(Z0806C251BPWZT)



KEMET, Z-PWZ, Ferrite Beads, Noise Suppression, 50 mOhms



**Dimensions**

|           |                |
|-----------|----------------|
| Chip Size | 0806           |
| L         | 2mm +/-0.2mm   |
| W         | 1.6mm +/-0.2mm |
| T         | 1.6mm +/-0.2mm |
| B         | 0.5mm +/-0.3mm |

**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:           | 250 Ohms (100 mHz) |
| Impedance Tolerance: | 30%                |
| Ripple Current:      | 2000 mA (MAX)      |
| Temperature Range:   | -40/+125°C         |
| Resistance:          | 0.05 Ohms          |

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