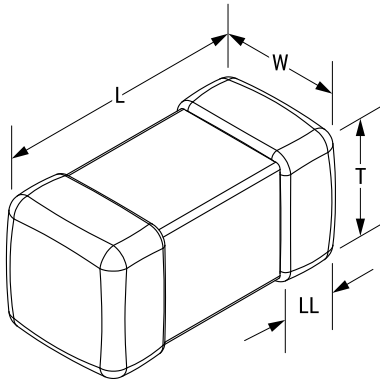


## KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 1.05 Ohms



### Dimensions

|                  |                  |
|------------------|------------------|
| <b>Chip Size</b> | 0201             |
| <b>L</b>         | 0.6mm +/-0.03mm  |
| <b>W</b>         | 0.3mm +/-0.03mm  |
| <b>T</b>         | 0.3mm +/-0.03mm  |
| <b>B</b>         | 0.15mm +/-0.05mm |

### Packaging Specifications

|                            |       |
|----------------------------|-------|
| <b>Packaging:</b>          | T&R   |
| <b>Packaging Quantity:</b> | 15000 |

### General Information

|                     |                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Series:</b>      | Z-SMS                                                                                                                                                      |
| <b>Style:</b>       | SMD Chip                                                                                                                                                   |
| <b>Description:</b> | Chip Bead Signal Line                                                                                                                                      |
| <b>Features:</b>    | Increases The Z Characteristics Sharply Above 20MHz And Is Applicable For Radiated Noise In The 100MHz-300MHz Range, Especially Effective On Video Signals |
| <b>RoHS:</b>        | Yes                                                                                                                                                        |

### Specifications

|                             |                    |
|-----------------------------|--------------------|
| <b>Impedance:</b>           | 470 Ohms (100 mHz) |
| <b>Impedance Tolerance:</b> | 25%                |
| <b>Ripple Current:</b>      | 100 mA (MAX)       |
| <b>Temperature Range:</b>   | -55/+125°C         |
| <b>Resistance:</b>          | 1.05 Ohms          |