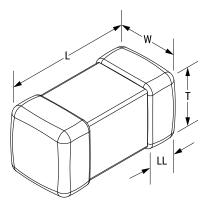
## **KEMET Part Number: Z0402C431ASMST**

(Z0402C431ASMST)



## KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 450 mOhms



| Dimensions |                 |  |
|------------|-----------------|--|
| Chip Size  | 0402            |  |
| 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 |  |

| General Information |  |
|---------------------|--|
| Series:             | Z-SMS  |
| Style:              | SMD Chip   |
| Description:        | Chip Bead Signal Line  |
| Features:           | Suppresses The XL Component;<br>Helps Stop The Reduction Of<br>The Wave-Form Integrity |
| RoHS:               | Yes  |

| Specifications       |                    |  |
|----------------------|--------------------|--|
| Impedance:           | 430 Ohms (100 mHz) |  |
| Impedance Tolerance: | 25%                |  |
| Ripple Current:      | 350 mA (MAX)       |  |
| Temperature Range:   | -55/+125°C         |  |
| Resistance:          | 0.45 Ohms          |  |

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