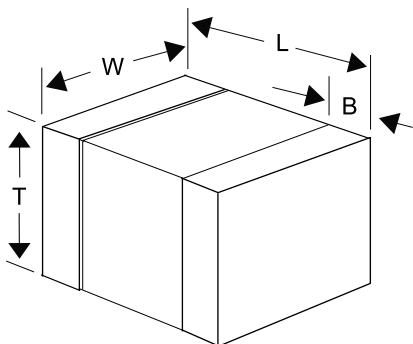


KEMET Part Number: Z0402C102BSMST
(Z0402C102BSMST)



KEMET, Z-SMS, Ferrite Beads, Noise Suppression, 800 mOhms



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

| Dimensions | |
|------------|-----------------|
| Chip Size | 0402 |
| L | 1mm +/-0.05mm |
| W | 0.5mm +/-0.05mm |
| T | 0.5mm +/-0.05mm |
| B | 0.25mm +/-0.1mm |

| Specifications | |
|----------------------|---------------------|
| Impedance: | 1000 Ohms (100 mHz) |
| Impedance Tolerance: | 25% |
| Ripple Current: | 150 mA (MAX) |
| Temperature Range: | -55/+125°C |
| Resistance: | 0.8 Ohms |

| Packaging Specifications | |
|--------------------------|-------|
| Packaging: | T&R |
| Packaging Quantity: | 10000 |

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