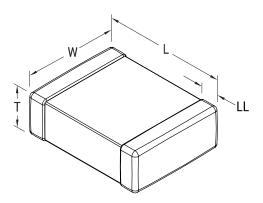
## **KEMET Part Number: L0402C1R5KSMST**



## KEMET, L-SMS, Commercial Grade, 1500 nH, 10%



| Series:       | L-SMS                            |
|---------------|----------------------------------|
| Style:        | SMD Chip                         |
| Description:  | Shielded, Surface Mount Inductor |
| Features:     | Standard Type                    |
| RoHS:         | Yes                              |
| Core:         | Ceramic                          |
| Winding Type: | Multilayer                       |

**General Information** 

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

| Specifications           |                 |
|--------------------------|-----------------|
| Inductance:              | 1.5 uH (10 MHz) |
| Inductance Tolerance:    | 10%             |
| Temperature Range:       | -40/+85C        |
| Current:                 | 10 mAmps (MAX)  |
| DC Resistance:           | 1.4 Ohms        |
| Quality Factor:          | 20 at 10 MHz    |
| Self-Resonant Frequency: | 50 MHz          |

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

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单击下面可查看定价,库存,交付和生命周期等信息

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