

SMD Indust COG HVHT200C Pulse, Ceramic, 200C, 0.018 uF, 10%, 2000 VDC, COG, SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss, 4540



| Dimensions | |
|------------|-----------------|
| L | 11.4mm +/-0.4mm |
| W | 10.2mm +/-0.4mm |
| T | 2.5mm +/-0.20mm |
| B | 1.27mm +/-0.4mm |

| Packaging Specifications | |
|--------------------------|----------|
| Packaging: | Cut Reel |
| Packaging Quantity: | 50 |

| General Information | |
|---------------------|--|
| Supplier: | KEMET |
| Series: | SMD Indust COG HVHT200C Pulse |
| Style: | SMD Chip |
| Description: | SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss |
| Features: | High Temperature |
| RoHS: | Yes |
| Termination: | Tin |
| Marking: | No |
| Chip Size: | 4540 |

| Specifications | |
|----------------------------------|---------------------|
| Capacitance: | 0.018 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 2000 VDC |
| Dielectric Withstanding Voltage: | 3,500 V |
| Temperature Range: | -55/+200C |
| Temperature Coefficient: | COG |
| Dissipation Factor: | 0.10% 1kHz 25C |
| Aging Rate: | 0% Loss/Decade Hour |
| Insulation Resistance: | 55.556 GOhms |

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