

SMD Indust C0G HVHT200C Pulse, Ceramic, 200C, 0.039 uF, 10%, 1000 VDC, C0G, SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss, 3040

**Dimensions**

L	7.6mm +/-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 C0G 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:	3040

Specifications

Capacitance:	0.039 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	2,000 V
Temperature Range:	-55/+200C
Temperature Coefficient:	C0G
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	25.641 GOhms