## KEMET Part Number: C3040H393KGGWCT050



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	
Т	2.5mm +/-0.20mm	
В	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:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	25.641 GOhms	

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