## **KEMET Part Number: C3040H104JCGACT050**



Ceramic, 200C, 200C-(CxxxxH), 0.1 uF, 5%, 500 V, 3040, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss



General Information	
Style:	SMD Chip
Series:	200C-(CxxxxH)
Chip Size:	3040
Description:	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features:	High Temp, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A

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	

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 V
Temperature Range:	-55/+200C
Temperature Coefficient:	COG
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	10 GOhms

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