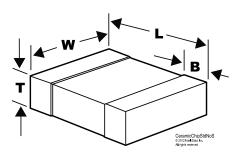
KEMET Part Number: C4540H183KVGWCT050



Ceramic, 200C, 200C-(CxxxxH), 0.018 uF, 10%, 2,000 V, 4540, C0G, SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss



General Information	
Style:	SMD Chip
Series:	200C-(CxxxxH)
Chip Size:	4540
Description:	SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A

Dimensions		
L	11.4mm +/-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:	0.018 uF	
Capacitance Tolerance:	10%	
Voltage DC:	2000 VDC	
Dielectric Withstanding Voltage:	3,500 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	55.556 GOhms	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

