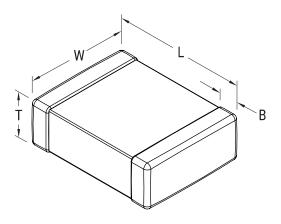
## KEMET Part Number: C4540H273KHGWCT050



SMD Indust C0G HVHT200C Pulse, Ceramic, 200C, 0.027 uF, 10%, 1500 VDC, C0G, SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss, 4540



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	

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:	4540

Specifications		
Capacitance:	0.027 uF	
Capacitance Tolerance:	10%	
Voltage DC:	1500 VDC	
Dielectric Withstanding Voltage:	3,000 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	37.037 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.

