## KEMET Part Number: C2220C474J5GACTU

(C2220C474J5GAC7800)



Ceramic, Commercial-(CxxxxC), 0.47 uF, 5%, 50 V, 2220, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I



Dimensions		
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	1.7mm +/-0.15mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	1000	

General Information	
Style:	SMD Chip
Series:	Commercial-(CxxxxC)
Chip Size:	2220
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features:	Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: KEMET 50V rated parts may be operated at 63 Volts

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	5%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	2.128 GOhms	
Dielectric Strength:	125 V	

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