KEMET Part Number: C1210C224M5UACTU

(C1210C224M5UAC7800)



SMD Comm Z5U, Ceramic, 0.22 uF, 20%, 50 VDC, Z5U, SMD, MLCC, General Purpose, Class III, 1210



Dimensions		
L	3.2mm +/-0.2mm	
W	2.5mm +/-0.2mm	
Т	0.9mm +/-0.10mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	4000	

General Information	
Supplier:	KEMET
Series:	SMD Comm Z5U
Style:	SMD Chip
Description:	SMD, MLCC, General Purpose, Class III
Features:	Class III
RoHS:	Yes
Termination:	Tin
Marking:	No
Miscellaneous:	Note: Referee time for Z5U dielectric for this part number is 1000 hours
Chip Size:	1210
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	+10/+85C	
Temperature Coefficient:	Z5U	
Dissipation Factor:	4.00% 1kHz 25C	
Aging Rate:	7% Loss/Decade Hour	
Insulation Resistance:	455 MOhms	

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