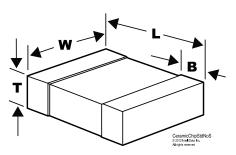
KEMET Part Number: C2220C474K5RAC7210

(C0805J103K3RACAUTO7800)



Ceramic, SMD Comm X7R, 0.47 uF, 10%, 50 V, 2220, X7R, SMD, MLCC, Temperature Stable, Class II



Dimensions		
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	1.1mm +/-0.15mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 330mm, Plastic Tape	
Packaging Quantity:	4000	

General Information	
Style:	SMD Chip
Series:	SMD Comm X7R
Chip Size:	2220
Description:	SMD, MLCC, Temperature Stable, Class II
Features:	Temperature Stable, Class II
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5% 1kHz 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	2.128 GOhms	

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