KEMET Part Number: C2220C225K5RACTU

(C2220C225K5RAC7800)



SMD Comm X7R, Ceramic, 2.2 uF, 10%, 50 VDC, X7R, SMD, MLCC, Temperature Stable, Class II, 2220



Dimensions		
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	1.5mm +/-0.15mm	
В	0.6mm +/-0.35mm	

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

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

Specifications	
Capacitance:	2.2 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 1kHz 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	455 MOhms

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