


KEMET Part Number: C2220C156J5RALTU
(C2220C156J5RAL7800)

SMD Comm X7R SnPb, Ceramic, 15 uF, 5%, 50 VDC, X7R, SMD, MLCC, Temperature Stable, SnPb Termination, 2220



Dimensions	
Chip Size	2220
L	5.7mm +/-0.4mm
W	5mm +/-0.4mm
T	2.4mm +/-0.15mm
B	0.6mm +/-0.35mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	500

General Information	
Series:	SMD Comm X7R SnPb
Style:	SMD Chip
Description:	SMD, MLCC, Temperature Stable, SnPb Termination
Features:	SnPb Termination
RoHS:	No
Prop 65:	 WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
Termination:	Lead (SnPb)
Marking:	No
AEC-Q200:	No
Component Weight:	390 mg
Shelf Life:	78 Weeks
MSL:	1

Specifications	
Capacitance:	15 uF
Measurement Condition:	120 Hz 0.5Vrms
Capacitance Tolerance:	5%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	15%, 120Hz 0.5Vrms
Dissipation Factor:	2.5% 120 Hz 0.5Vrms
Aging Rate:	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance:	33.3 MOhms

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.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)