

KEMET Part Number: C2220X156M5RACTM
(C2220X156M5RAC7025)

SMD Comm X7R Flex, Ceramic, 15 uF, 20%, 50 VDC, X7R, SMD, MLCC, FT-CAP, Temperature Stable, 2220



Dimensions

Chip Size		2220
L		5.9mm +/-0.75mm
W		5mm +/-0.4mm
T		2.4mm +/-0.15mm
B		0.7mm +/-0.35mm

Packaging Specifications

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

General Information

Series:	SMD Comm X7R Flex
Style:	SMD Chip
Description:	SMD, MLCC, FT-CAP, Temperature Stable
Features:	FT-CAP, Temperature Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	Yes
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:	20%
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

单击下面可查看定价，库存，交付和生命周期等信息

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