



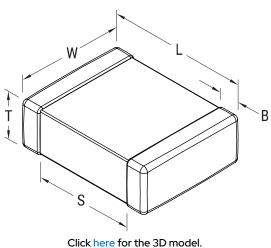
SMD Comm X7R HV Flex, Ceramic, 0.022 uF, 10%, 1,000 VDC, X7R, SMD, MLCC, FT-CAP, Temperature Stable, 2220, 3.5 mm

SMD Comm X7R HV Flex

FT-CAP, Temperature Stable

SMD, MLCC, FT-CAP, Temperature Stable

SMD Chip



/ / N		
Sclick here for the 3D model.	RoHS	Yes
	Termination	Flexible Termination
	Marking	No
	AEC-Q200	No
	Typical Component Weight	230 mg
	Shelf Life	78 Weeks
	MSL	1

General Information

Series

Style Description

Features

Dimensions	
Chip Size	2220
L	5.9mm +/-0.75mm
W	5mm +/-0.4mm
T	1.6mm +/-0.20mm
S	3.5mm MIN
В	0.7mm +/-0.35mm

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

Specifications	
Capacitance	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	45.4545 GOhms

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