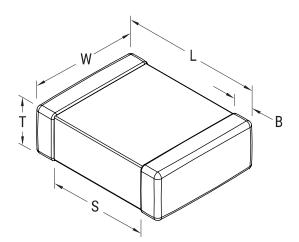


C1206Y222K2RACTU

Aliases (C1206Y222K2RAC7800) SMD Comm X7R FF, Ceramic, 2,200 pF, 10%, 200 VDC, X7R, SMD, MLCC, FF-CAP, Floating Electrode, 1206, 1.5 mm



Click here for the 3D model.

General Information	
Series	SMD Comm X7R FF
Style	SMD Chip
Description	SMD, MLCC, FF-CAP, Floating Electrode
Features	FF-CAP, Floating Electrode
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	17 mg
Shelf Life	78 Weeks
MSL	1

าร		Specifications
	1206	Capacitance
	3.3mm +/-0.4mm	Measurement Cond
	1.6mm +/-0.35mm	Tolerance
	0.78mm +/-0.2mm	Voltage DC
	1.5mm MIN	Dielectric Withstan
	0.6mm +/-0.25mm	Temperature Range
		Temp. Coefficient
Specifications		Capacitance Chanc

Packaging Specifi	cations
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Dimension Chip Size

L W Т S В

Packaging Packaging Quantity T&R, 180mm, Plastic Tape 4000

Specifications	
Capacitance	2,200 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%
Dissipation Factor	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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