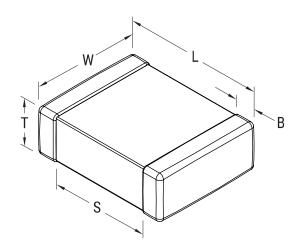


C1206Y472JARACTU

Aliases (C1206Y472JARAC7800) SMD Comm X7R FF, Ceramic, 4,700 pF, 5%, 250 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

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
т	0.78mm +/-0.2mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

Packaging Specifications

Packaging T&R, 180mm, Plastic Tap	e
Packaging Quantity 4000	

Specifications	
Capacitance	4,700 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 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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