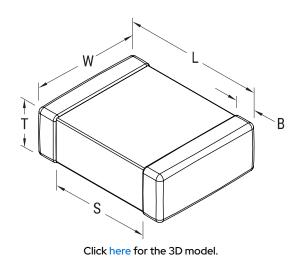


C1206J474K3RACTU

Aliases (C1206J474K3RAC7800) SMD Comm X7R FO, Ceramic, 0.47 uF, 10%, 25 VDC, X7R, SMD, MLCC, Open Mode, Temperature Stable, 1206, 1.5 mm



General Information	
Series	SMD Comm X7R FO
Style	SMD Chip
Description	SMD, MLCC, Open Mode, Temperature Stable
Features	Open Mode, Temperature Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	55 mg
Shelf Life	78 Weeks
MSL	1

	Specifications	
	Capacitance	0.47 uF
	Measurement Condition	1 kHz 1.0Vrms
	Tolerance	10%
	Voltage DC	25 VDC
	Dielectric Withstanding Voltage	62.5 VDC
	Temperature Range	-55/+125°C
	Temp. Coefficient	X7R
1	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
	Dissipation Factor	3.5% 1 kHz 1.0Vrms
	Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
	Insulation Resistance	1.0638 GOhms

 Dimensions

 Chip Size
 1206

 L
 3.3mm +/-0.4mm

 W
 1.6mm +/-0.35mm

 T
 1.6mm +/-0.25mm

 S
 1.5mm MIN

 B
 0.6mm +/-0.25mm

Packaging Specifications

Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

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