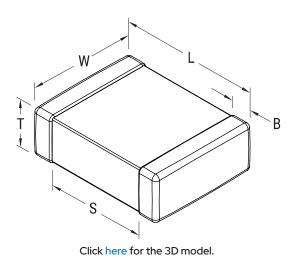


C1206J474K5RACAUTO

SMD Auto X7R FO, Ceramic, 0.47 uF, 10%, 50 VDC, X7R, SMD, MLCC, Open Mode, Automotive Grade, 1206, 1.5 $\rm mm$





SMD Auto X7R FO
SMD Chip
SMD, MLCC, Open Mode, Automotive Grade
Open Mode, Automotive Grade
Yes
Flexible Termination
No
AEC-Q200
Yes
25 mg
78 Weeks
1

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
Т	0.9mm +/-0.20mm
S	1.5mm MIN
В	0.6mm +/-0.25mm

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

Specifications	
Capacitance	0.47 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	1.0638 GOhms

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