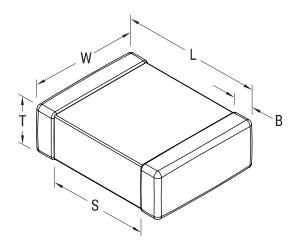


C1206C474M5RAC7215

SMD Comm X7R, Ceramic, 0.47 uF, 20%, 50 VDC, X7R, SMD, MLCC, Temperature Stable, Class II, 1206, 1.5 mm



Click here for the 3D model.

General Information		
Series	SMD Comm X7R	
Style	SMD Chip	
Description	SMD, MLCC, Temperature Stable, Class II	
Features	Temperature Stable, Class II	
RoHS	Yes	
Termination	Tin	
Marking	Yes	
AEC-Q200	No	
Typical Component Weight	25 mg	
Shelf Life	78 Weeks	
MSL	1	

	Specifications	
1206	Capacitance	0.47 uF
3.2mm +/-0.2mm	Measurement Condition	1 kHz 1.0Vrms
1.6mm +/-0.2mm	Tolerance	20%
0.9mm +/-0.10mm	Voltage DC	50 VDC
1.5mm MIN	Dielectric Withstanding Voltage	125 VDC
0.5mm +/-0.25mm	Temperature Range	-55/+125°C
	Temp. Coefficient	X7R
	Capacitance Change with	15%, 1kHz 1.0Vrms
T&R, 330mm, Plastic Tape	Reference to +25°C and 0 VDC Applied (TCC)	
10000	Dissipation Factor	2.5%1kHz1.0Vrms

Aging Rate

Insulation Resistance

Chip Size L W т s В

Packaging Specifications Packaging

Dimensions

Packaging Quantity

3% Loss/Decade Hour: Referee

Time is 1000 Hours

1.0638 GOhms