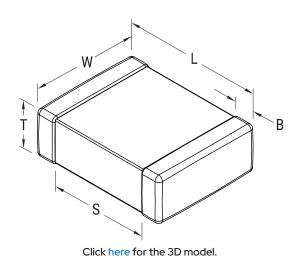


C2220X474J5GACTU

Aliases (C2220X474J5GAC7800) SMD Comm COG Flex, Ceramic, 0.47 uF, 5%, 50 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 2220, 3.5 mm



General Information	
Series	SMD Comm COG Flex
Style	SMD Chip
Description	SMD, MLCC, FT-CAP, Ultra- Stable
Features	FT-CAP, Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	190 mg
Shelf Life	78 Weeks
MSL	1

0.47 uF

2.1277 GOhms

Dimensions	
Chip Size	2220
L	5.9mm +/-0.75mm
W	5mm +/-0.4mm
Т	1.7mm +/-0.15mm
S	3.5mm MIN
В	0.7mm +/-0.35mm

nm +/-0.75mm	Measurement Condition	1 kHz 1.0Vrms
n +/-0.4mm	Tolerance	5%
ım +/-0.15mm	Voltage DC	50 VDC
nm MIN	Dielectric Withstanding Voltage	125 VDC
nm +/-0.35mm	Temperature Range	-55/+125°C
	Temp. Coefficient	COG
, 180mm, Plastic Tape	Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
0	Dissipation Factor	0.1% 1 kHz 1.0Vrms
	Aging Rate	0% Loss/Decade Hour

Specifications

Insulation Resistance

Capacitance

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	1000

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