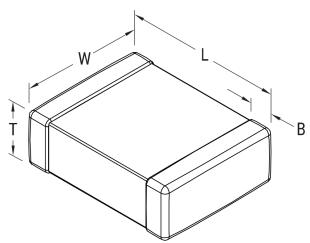


C2220H474J5GACTU

Aliases (C2220H474J5GAC7800)

SMD Indust C0G HT200C, Ceramic, 0.47 uF, 5%, 50 VDC, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 2220



Click here for the 3D model.

Dimensions	
Chip Size	2220
L	5.7mm +/-0.4mm
W	5mm +/-0.4mm
Т	2.2mm +/-0.15mm
В	0.6mm +/-0.35mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	500

General Information		
Series	SMD Indust COG HT200C	
Style	SMD Chip	
Description	SMD, MLCC, High Temperature, Ultra- Stable, Low Loss	
Features	High Temp, Ultra-Stable, Low Loss	
RoHS	Yes	
Termination	Tin	
Marking	No	
AEC-Q200	No	
Typical Component Weight	260 mg	
Shelf Life	78 Weeks	
MSL	1	

Specifications	
Capacitance	0.47 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	2.1277 GOhms

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