

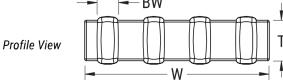
CA064X220M2GACTU

Aliases (CA064X220M2GAC7800)

Not for New Design

Array Comm COG Flex, Ceramic, 22 pF, 20%, 200 VDC, COG, SMD, MLCC, Array, Flex Termination, Class II, 0612

Top View



Click here for the 3D model.

Dimensions	
L	1.6mm +/-0.2mm
W	3.2mm +/-0.2mm
Т	0.8mm +/-0.10mm
Р	0.8mm +/-0.10mm

Packaging Packaging Quantity

T&R, 180mm, Paper Tape 4000

General Information				
Series	Array Comm COG Flex			
Style	SMD Array			
Description	SMD, MLCC, Array, Flex Termination, Class II			
RoHS	Yes			
Termination	Flexible Termination			
AEC-Q200	No			
Typical Component Weight	18 mg			
Notes	Last Time Buy Date (LTB): May 30th, 2024.			
Chip Size	0612			
Shelf Life	78 Weeks			
MSL	1			

Specifications	
Capacitance	22 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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