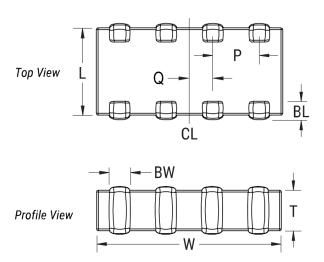


CA064X471K3RACTU

Aliases (CA064X471K3RAC7800)

Not for New Design

Array Comm X7R Flex, Ceramic, 470 pF, 10%, 25 VDC, X7R, SMD, MLCC, Array, Flex Termination, Class II, 0612



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

General Information			
Series	Array Comm X7R Flex		
Style	SMD Array		
Description	SMD, MLCC, Array, Flex Termination, Class II		
RoHS	Yes		
Termination	Flexible Termination		
AEC-Q200	No		
Typical Component Weight	23 mg		
Notes	Last Time Buy Date (LTB): May 30th, 2024.		
Chip Size	0612		
Shelf Life	78 Weeks		
MSL	1		

Specifications	
Capacitance	470 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	3.5% 1 kHz 1.0 Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.