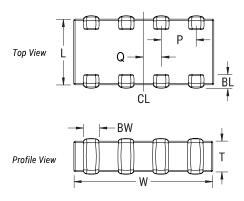
KEMET Part Number: CA064X153K1RACTU

(CA064X153K1RAC7800)



Array Comm X7R Flex, Ceramic, Commercial Grade, 0.015 uF, 10%, 100 VDC, X7R, SMD, MLCC, Array, Flex Termination, Class II, 0612



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		
Supplier:	KEMET	
Series:	Array Comm X7R Flex	
Style:	SMD Array	
Description:	SMD, MLCC, Array, Flex Termination, Class II	
RoHS:	Yes	
Termination:	Flexible Termination	
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours	
Chip Size:	0612	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications		
Capacitance:	0.015 uF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50% 1kHz 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	66.667 GOhms	

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