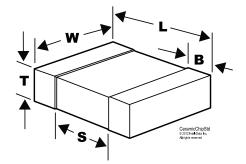
## KEMET Part Number: C0402C222K3RACTU

(C0402C222K3RAC7867)



Capacitor, ceramic, SMD, Fixed, Temperature Stable, Class II, 2200 pF, +/-10% Tol, 25V, X7R, 0402



General Information		
Manufacturer:	KEMET	
Part Type Description:	SMD, Fixed, Temperature Stable, Class II	
Miscellaneous Electrical:	Note: Referee time for X7R dielectric for this part number is 1000 hours	

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	1.00	+/-0.05	
W	0.50	+/-0.05	
Т	0.5	+/-0.05	
В	0.30	+/-0.1	
S	0.3	min	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Type:	Paper Tape	
Package Quantity:	10000	

Specifications		
Capacitance:	2200 pF	
Chip Size:	0402	
Voltage:	25V	
Temperature Coefficient:	X7R	
Tolerance:	+/-10%	
Application:	Standard Chip	
Termination Type:	Tin	
Marked:	No	
Temperature Range:	-55/+125C	
Dissipation Factor:	3.5%	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	62.5V	

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