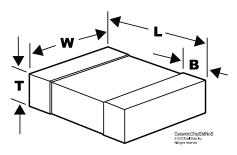
KEMET Part Number: C2220X106K5RACTU

(C2220X106K5RAC7800)



Ceramic, FlexTerm-(CxxxxX), 10 uF, 10%, 50 V, 2220, X7R, SMD, MLCC, FT-CAP, Temperature Stable



Dimensions		
L	5.9mm +/-0.75mm	
W	5mm +/-0.4mm	
Т	2.4mm +/-0.15mm	
В	0.7mm +/-0.35mm	

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

General Information	
Style:	SMD Chip
Series:	FlexTerm-(CxxxxX)
Chip Size:	2220
Description:	SMD, MLCC, FT-CAP, Temperature Stable
Features:	FT-CAP, Temperature Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	50 MOhms
Dielectric Strength:	125 V

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