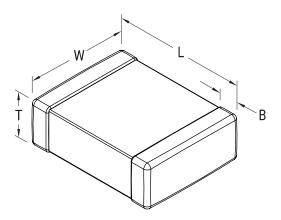
KEMET Part Number: C2220X226M3RACAUTO



SMD Auto X7R Flex, Ceramic, 22 uF, 20%, 25 VDC, X7R, SMD, MLCC, FT-CAP, Automotive Grade, 2220



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	
Supplier:	KEMET
Series:	SMD Auto X7R Flex
Style:	SMD Chip
Description:	SMD, MLCC, FT-CAP, Automotive Grade
Features:	FT-CAP, Automotive Grade
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours
Miscellaneous:	dielectric for this part number is
	dielectric for this part number is 1000 hours

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC
Dielectric Withstanding Voltage:	62.5 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	3.50% 120Hz 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	23 MOhms

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