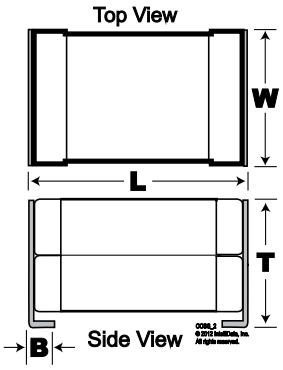
KEMET Part Number: C2220C226M5R2CAUTO

Ceramic, Commercial Grade, KPS-2220-2-AUTO, 22 uF, 20%, 50 V, 2220-2, X7R



Dimensions	
L	6mm +/-0.5mm
W	5mm +/-0.5mm
T	5mm +/-0.50mm
B	1.6mm +/-0.3mm

Packaging Specifications	
Packaging:	T&R, 178mm, Plastic Tape
Packaging Quantity:	200

General Information	
Style:	Stacked Chip
Series:	KPS-2220-2-AUTO
Chip Size:	2220-2
Description:	SMD, MLCC, Stacked, Double Chip, Class II, Auto
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Approvals:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	20%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	20 MOhms

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