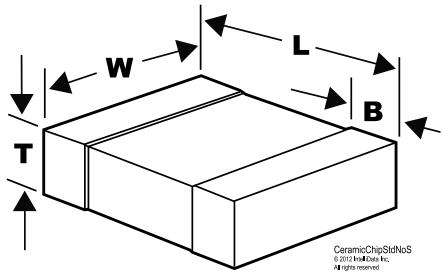
KEMET Part Number: C1206C226K9RACTU

(C1206C226K9RAC7800)

Ceramic, Commercial-(CxxxxC), 22 uF, 10%, 6.3 V, 1206, X7R, SMD, MLCC, Temperature Stable, Class II



General Information	
Style:	SMD Chip
Series:	Commercial-(CxxxxC)
Chip Size:	1206
Description:	SMD, MLCC, Temperature Stable, Class II
Features:	Temperature Stable, Class II
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 48 hours

Dimensions	
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	1.6mm +/-0.20mm
B	0.5mm +/-0.25mm

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	10%
Voltage DC:	6.3 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	10%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	20 MOhms
Dielectric Strength:	15.75 V

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2000

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