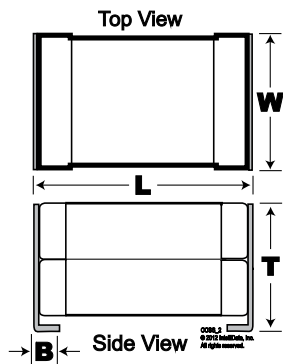


Capacitor, Stacked Ceramic, 1 uF, +/-20% Tol, 100 V, X7R, 1210-2



General Information	
Supplier:	KEMET
Style:	SMD Chip
Application:	Stacked Chip
Chip Size:	1210-2
Temperature Coefficient:	X7R
Part Type Description:	SMD, MLCC, Stacked, Double Chip, Temp Stable
Termination Type:	Tin-Lead (SnPb)
Marked:	No
RoHS:	No

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.5	+/-0.3
W	2.6	+/-0.3
T	6.15	+/-0.15
B	0.8	+/-0.15

Packaging Specifications	
Package Kind:	T&R
Package Size:	7 in/180 mm
Package Type:	Plastic Tape

Specifications	
Capacitance:	1 uF
Voltage:	100 V
Tolerance:	+/-20%
Temperature Range:	-55/+125C
Dissipation Factor:	2.5%
Failure Rate:	N/A
Aging Rate:	3% loss/decade hour
Insulation Resistance:	500 MOhm
Dielectric Strength:	250 V
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours