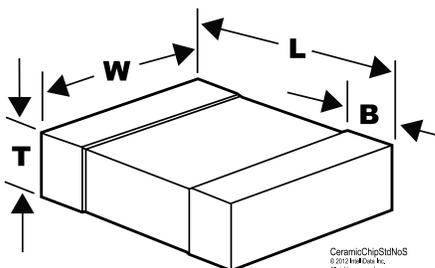


Capacitor, Ceramic, SMD, MLCC, Temperature Stable, Class II, 100 uF, +/-20% Tol, 10V, X5R, 1210 (3225 metric)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.2	+/-0.2
W	2.5	+/-0.2
T	2.50	+/-0.30
B	0.5	+/-0.25

Packaging Specifications	
Package Kind:	T&R
Package Size:	13in
Package Type:	Plastic Tape
Package Quantity:	4000

General Information	
Supplier:	KEMET
Part Type Description:	SMD, MLCC, Temperature Stable, Class II
Miscellaneous Electrical:	Note: Referee time for X5R dielectric for this part number is 48 hours

Specifications	
Capacitance:	100 uF
Chip Size:	1210 (3225 metric)
Voltage:	10V
Temperature Coefficient:	X5R
Tolerance:	+/-20%
Application:	Standard Chip
Termination Type:	Tin (Sn)
Marked:	No
Temperature Range:	-55/+85C
Dissipation Factor:	10%
Aging Rate:	4% loss/decade hour
Insulation Resistance:	10 MOhm
Dielectric Strength:	15.75V