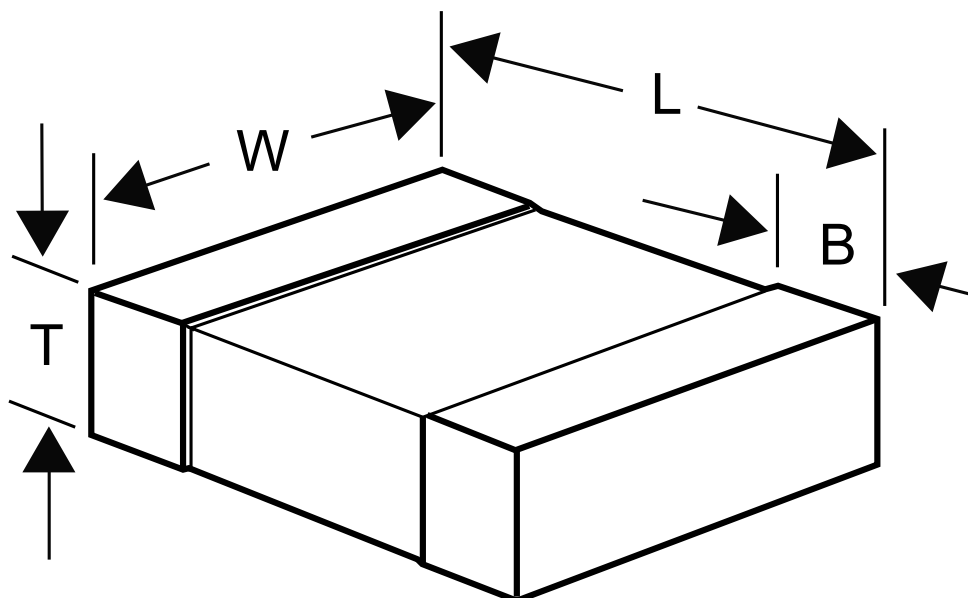


C0603C102K5RACTU

aka C0603C102K5RAC7867

Capacitor, ceramic, 1000 pF, +/-10% Tol, 50V, X7R, 0603



Dimensions (mm)

ID	Dimension	Tolerance
L	1.60	+/-0.15
W	0.80	+/-0.15
T	0.8	+/-0.07
B	0.35	+/-0.15

Specifications

Manufacturer:	KEMET
Capacitance:	1000 pF
Chip Size:	0603
Voltage:	50V
Temperature Coefficient:	X7R
Tolerance:	+/-10%
Application:	Std Chip
Termination Type:	Tin
Marked:	No
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhm
Dielectric Strength:	125V
Miscellaneous Electrical:	Regarding Aging Rate: Capacitance measurements (including tolerance) are indexed to a referee time of 1000 hours
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	4000