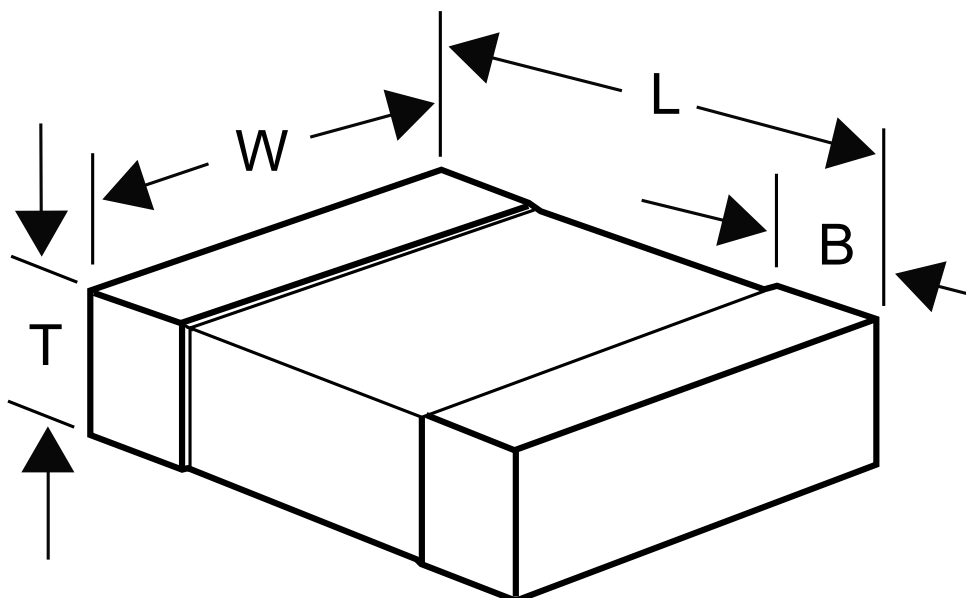


C0603C105K3PACTU

aka C0603C105K3PAC7867

Capacitor, ceramic, 1 uF, +/-10% Tol, 25V, X5R, 0603



Dimensions (mm)

ID	Dimension	Tolerance
L	1.60	+/-0.15
W	0.80	+/-0.15
T	0.8	+/-0.1
B	0.35	+/-0.15

Specifications

Manufacturer:	KEMET
Capacitance:	1 uF
Chip Size:	0603
Voltage:	25V
Temperature Coefficient:	X5R
Tolerance:	+/-10%
Application:	Std Chip
Termination Type:	Tin
Marked:	No
Dissipation Factor:	5%
Insulation Resistance:	1 GOhm
Dielectric Strength:	62.5V
Miscellaneous Electrical:	Regarding Aging Rate: Capacitance measurements (including tolerance) are indexed to a referee time of 48 hours
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	4000