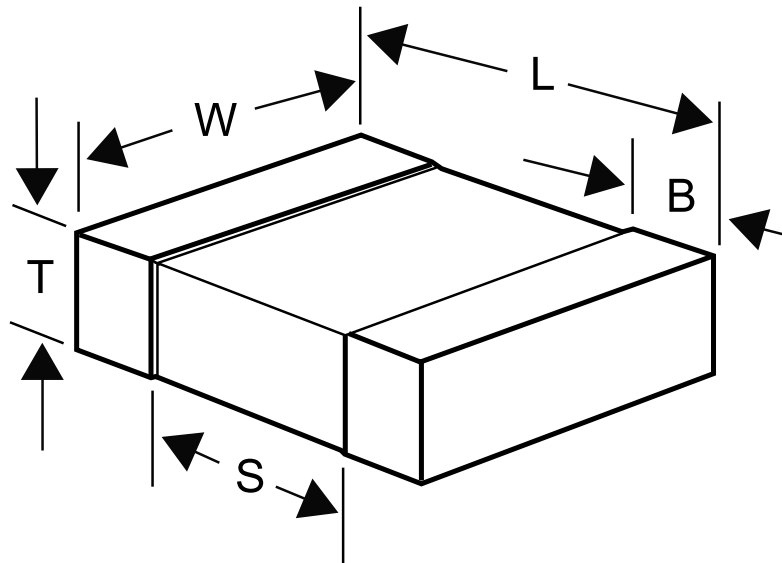


C0603C822K5RACTU

aka C0603C822K5RAC7867

Capacitor, ceramic, 8200 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	.35	+/-0.15
S	0.7	min

Specifications

Manufacturer:	KEMET
Capacitance:	8200 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:	100 GOhm
Dielectric Strength:	125V
Miscellaneous Electrical:	Note: Kemet 50 Volt parts may be operated afor 63 volt applicaitons
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	4000