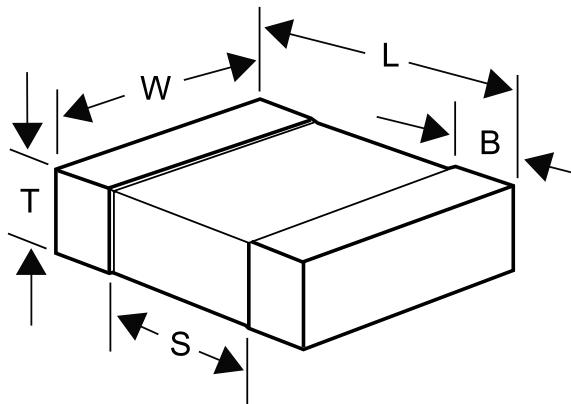


KEMET Part Number: C0603C689C5GACTU
(C0603C689C5GAC7867)

Capacitor, ceramic, 6.8 pF, +/-0.25pF Tol, 50V, COG, 0603



Dimensions (mm)		
Symbol	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

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	4000

General Information	
Manufacturer:	KEMET
Miscellaneous Electrical:	Note: KEMET 50V rated parts may be operated at 63 Volts

Electrical Specifications	
Capacitance:	6.8 pF
Chip Size:	0603
Voltage:	50V
Temperature Coefficient:	COG
Tolerance:	+/-0.25pF
Application:	Std Chip
Termination Type:	Tin
Marked:	No
Dissipation Factor:	0.1%
Insulation Resistance:	100 GOhm
Dielectric Strength:	125V