

**KEMET Part Number: C410C105K3R5TA**  
(C410C105K3R5TABULK)

Capacitor, Ceramic, 1 uF, +/-10% Tol, 25 V, X7R



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	2.31	MAX
L	4.32	MAX
LL	25.4	+0.025/-0.076
F	0.51	+0.025/-0.076

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	300

General Information	
Supplier:	KEMET
Application:	General Purpose
Temperature Coefficient:	X7R
Body Type:	Axial Conformal
Lead Type:	Wire Leads
Termination Type:	Tin (Sn)
RoHS:	Yes

Specifications	
Capacitance:	1 uF
Voltage:	25 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Dissipation Factor:	3.5%
Insulation Resistance:	500 MOhm
Dielectric Strength:	62.5 V