

KEMET Part Number: C412C683K5R5TA
(C412C683K5R5TABULK)

Capacitor, ceramic, 0.068 uF, +/-10% Tol, 50 V, X7R



Dimensions (mm)

Symbol	Dimension	Tolerance
D	3.05	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:	200

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:	0.068 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Dissipation Factor:	2.5%
Insulation Resistance:	14.71 GOhm
Dielectric Strength:	125 V