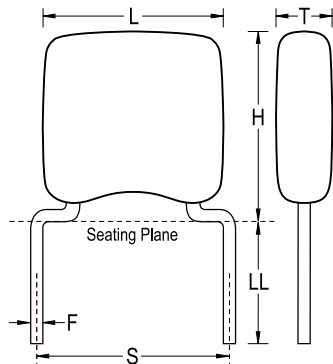


**KEMET Part Number: C330C105K5R5TA**  
(C330C105K5R5TABULK)

Capacitor, ceramic, 1 uF, +/-10% Tol, 50 V, X7R, Lead Spacing=0.2"



**Dimensions (mm)**

Symbol	Dimension	Tolerance
L	7.11	MAX
H	9.14	MAX
T	4.07	MAX
S	5.08	NOM
LL	7	MIN
F	0.51	NOM

**Packaging Specifications**

<b>Package Kind:</b>	Bulk
<b>Package Type:</b>	Bag
<b>Package Quantity:</b>	250

**General Information**

<b>Supplier:</b>	KEMET
<b>Application:</b>	General Purpose
<b>Temperature Coefficient:</b>	X7R
<b>Body Type:</b>	Radial Conformal
<b>Lead Type:</b>	Wire Leads
<b>Termination Type:</b>	Tin (Sn)
<b>RoHS:</b>	Yes

**Specifications**

<b>Capacitance:</b>	1 uF
<b>Voltage:</b>	50 V
<b>Tolerance:</b>	+/-10%
<b>Temperature Range:</b>	-55/+125C
<b>Failure Rate:</b>	N/A
<b>Dissipation Factor:</b>	2.5%
<b>Insulation Resistance:</b>	1 GOhm
<b>Dielectric Strength:</b>	125 V