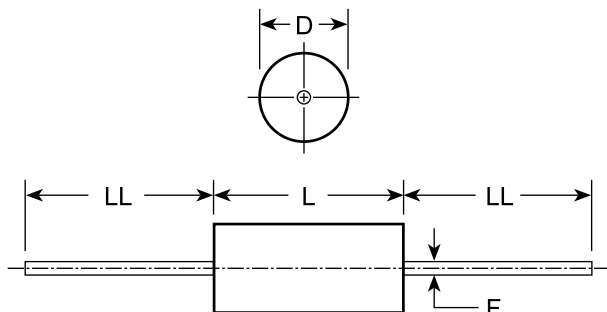


**KEMET Part Number: C124T103K1X5CR**  
(CKR12BX103KR, M39014/05-2061)

Ceramic, Military/High Reliability, MIL-39014, 0.01 uF, 10%, 100 V, BX



**Dimensions**

Dimensions	
D	2.29mm +/-0.25mm
L	6.35mm +/-0.25mm
LL	38.1mm MIN
F	0.51mm -0.08mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	200

**General Information**

<b>Series:</b>	MIL-39014
<b>RoHS:</b>	No
<b>Termination:</b>	Lead (SnPb)
<b>Failure Rate:</b>	R (0.01%/1000 Hrs)
<b>Testing and Reliability:</b>	MIL-PRF-39014
<b>Approvals:</b>	MIL-PRF-39014

**Specifications**

<b>Capacitance:</b>	0.01 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage DC:</b>	100 VDC
<b>Dielectric Withstanding Voltage:</b>	250 V
<b>Temperature Range:</b>	-55/+125C
<b>Temperature Coefficient:</b>	BX
<b>Dissipation Factor:</b>	2.5%
<b>Insulation Resistance:</b>	100 GOhms