

KEMET Part Number: C052K103K1X5CA
(CK05BX103K)

Ceramic, Military/High Reliability, MIL-11015, 0.01 uF, 10%, 100 V, BX, N/A, Lead Spacing = 5.08mm



General Information	
Style:	Radial
Series:	MIL-11015
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-11015
Approvals:	MIL-PRF-11015
Notes:	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

Dimensions	
L	4.826mm +/-0.254mm
H	5.969mm +/-0.254mm
T	2.286mm +/-0.254mm
S	5.08mm +/-0.381mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.143mm MAX
K	4.826mm +/-0.254mm

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

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	100