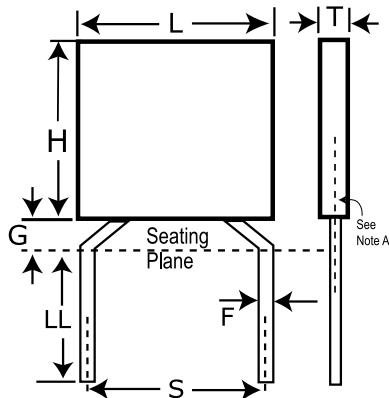


**KEMET Part Number: CK05BX103K**  
(C052K103K1X5CA)



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	4.83mm +/-0.25mm
H	4.83mm +/-0.25mm
T	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
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
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	BX
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	100

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



© 2006 - 2017 IntelliData.net