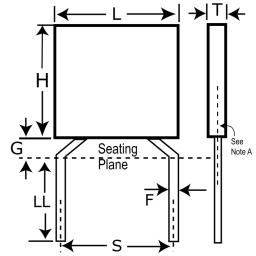


CK05BX682K

Aliases (C052K682K1X5CA)

LDD Mil X7R C11015, Ceramic, 6800 pF, 10%, 100 VDC, BX, N/A, Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	,
L	4.83mm +/-0.25mm
Н	4.83mm +/-0.25mm
Т	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm
G	1.143mm MAX
К	4.826mm +/-0.254mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	100		

General Information	
Series	LDD Mil X7R C11015
Style	Radial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.
SCIP Number	8c864fd1-202b-4ce7-85fd-56c9e19121ad
Termination	Lead (SnPb)
Failure Rate	N/A
Testing and Reliability	MIL-PRF-11015
Qualifications	MIL-PRF-11015
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

Specifications			
Capacitance	6800 pF		
Capacitance Tolerance	10%		
Voltage DC	100 VDC		
Dielectric Withstanding Voltage	250 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	BX		
Dissipation Factor	2.5%		
Insulation Resistance	100 GOhms		

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.