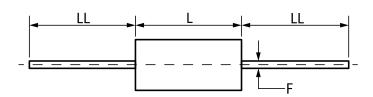




Aliases (C114T270K1X5CS7200, CKR11BX270KS7200) LDD Mil X7R PRF39014, Ceramic, 27 pF, 10%, 100 VDC, BX







	/ + \		
	<del>† -0</del> -}	Failure Rate	
		Testing and Reliability	
	Click here for the 3D model.	Qualifications	
	AEC-Q200		
Dimensions		Specifications	
D	2.29mm +/-0.25mm	Capacitance	
L	4.06mm +/-0.25mm	Tolerance	
LL	31.75mm MIN	Voltage DC	

0.47mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, 305mm	
Packaging Quantity	5000	

General Information	
Series	LDD Mil X7R PRF39014
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	f30e2214-6f19-489b-928a-4aa 9281a81a7
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	S (0.001%/1000 Hrs)
Testing and Reliability	MIL-PRF-39014
Qualifications	MIL-PRF-39014
AEC-Q200	No

Specifications	
Capacitance	27 pF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. 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.

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