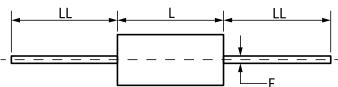
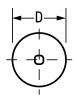


General Information



Aliases (C114T820K1X5CS, CKR11BX820KS) LDD Mil X7R PRF39014, Ceramic, 82 pF, 10%, 100 VDC, BX





Click here for the 3D model.

Dimensions

	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

D	2.29mm +/-0.25mm		
L	4.06mm +/-0.25mm		
LL	31.75mm MIN		
F	0.47mm +/-0.05mm		
Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	200		

Specifications			
Capacitance	82 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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