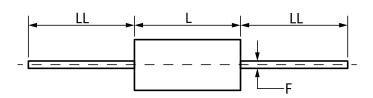
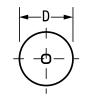


M39014/05-2224TR

Aliases (C114T181K1X5CS7200, CKR11BX181KS7200) LDD Mil X7R PRF39014, Ceramic, 180 pF, 10%, 100 VDC, BX





Click here for the 3D model.

Dimensions	
D	2.29mm +/-0.25mm
L	4.06mm +/-0.25mm
LL	31.75mm MIN
F	0.47mm +/-0.05mm

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

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
Prop 65 WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
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	180 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.