

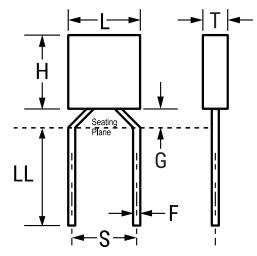
C052C820K2R5TA Aliases (C052C820K2R5TA) LDD Comm X7R, Ceramic, 82 pF, 10%, 200 VDC, X7R, 5.08 mm

**General Information** 

Series

Style Features

RoHS



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

REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	ff8834ac-5013-4064-ad05-4c d1f8f13378
Termination	Tin
Lead	Formed
Failure Rate	N/A
AEC-Q200	No
Specifications	

LDD Comm X7R

With Exemptions

Radial

Commercial

Specifications	
Capacitance	82 pF
Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%1kHz 25C
Insulation Resistance	12.195 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.