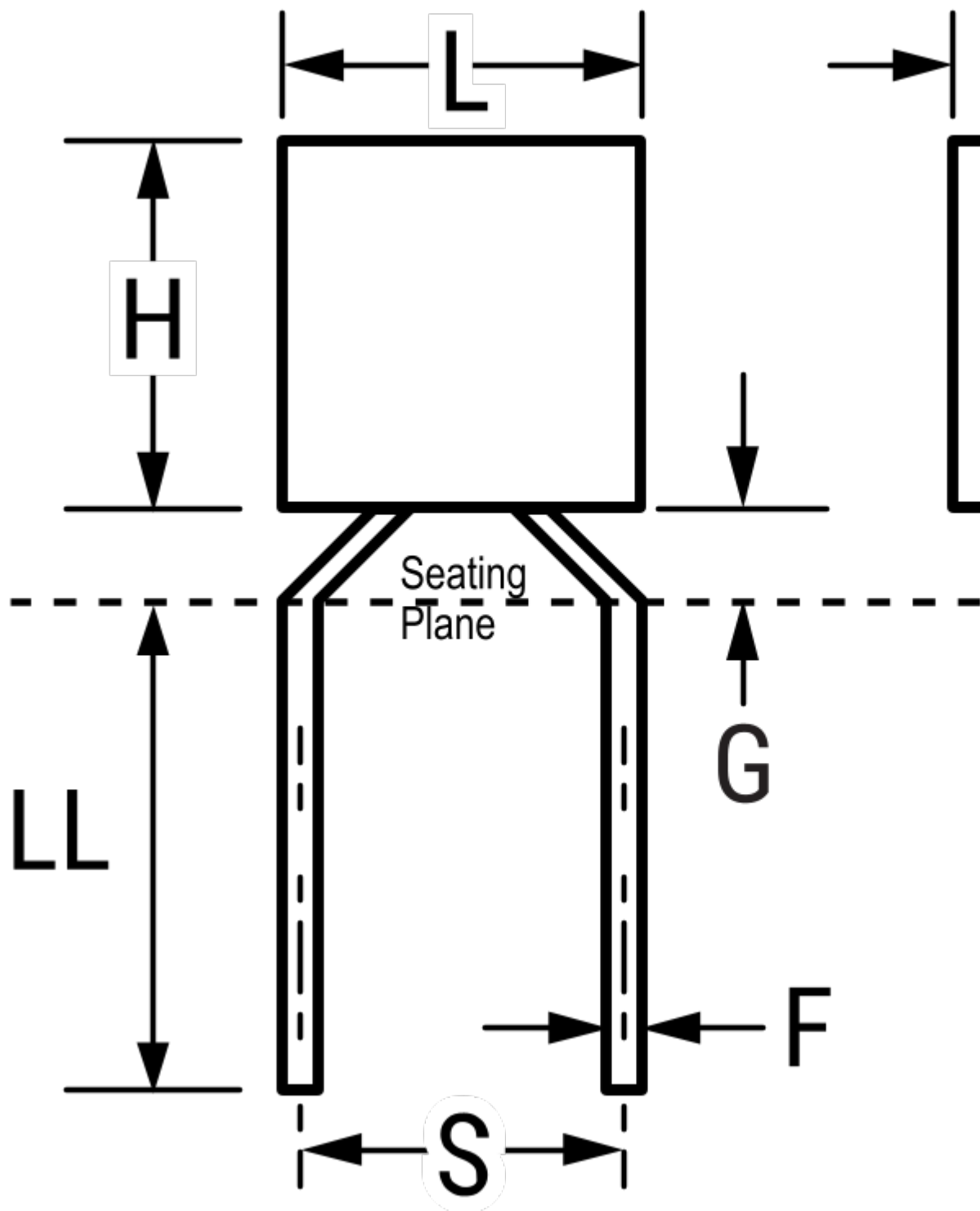


C052C152K1R5CA7301

LDD Comm X7R, Ceramic, 1500 pF, 10%, 100 VDC, X7R, Lead Spacing = 5.08mm



Click [here](#) for the 3D model.

Dimensions

L 4.83mm +/-0.25mm

H 4.83mm +/-0.25mm

T 2.29mm +/-0.25mm

S 5.08mm +/-0.38mm

LL 31.75mm MIN

Dimensions

F 0.635mm +0.102/-0.051mm
G 1.143mm MAX
K 4.826mm +/-0.254mm

Packaging Specifications

Packaging T&R, 305mm
Packaging Quantity 2000

General Information

Series LDD Comm X7R
Style Radial
Features Commercial
RoHS No

Prop 65 **WARNING:** Cancer and reproductive harm -
<http://www.p65warnings.ca.gov>.

SCIP Number 8c864fd1-202b-4ce7-85fd-56c9e19121ad

Termination Lead (SnPb)

Qualifications EIA, UL

AEC-Q200 No

Specifications

Capacitance	1500 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 25C
Insulation Resistance	667 MOhms

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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