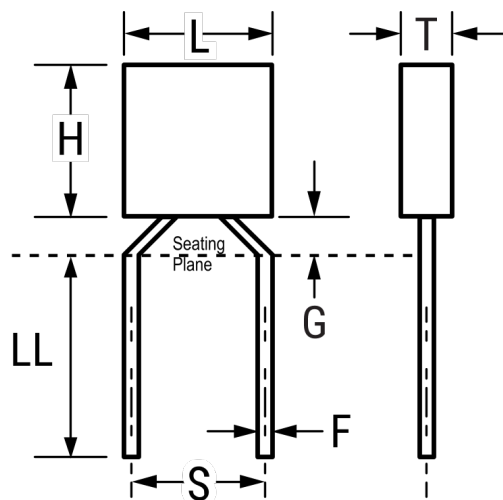


C052C271K2R5TA

Aliases (C052C271K2R5TA)

LDD Comm X7R, Ceramic, 270 pF, 10%, 200 VDC, X7R, 5.08mm



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

General Information

Series	LDD Comm X7R
Style	Radial
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
SCIP Number	ff8834ac-5013-4064-ad05-4cd1f8f13378
Termination	Tin
Failure Rate	N/A
AEC-Q200	No

Specifications

Capacitance	270 pF
Capacitance Tolerance	10%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 25C
Insulation Resistance	3.704 GOhms

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

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

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