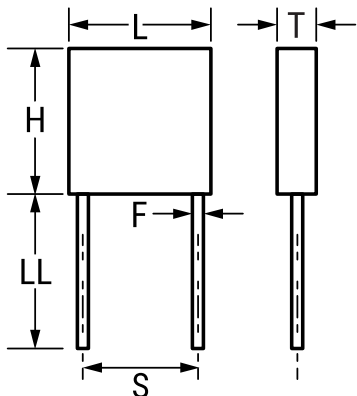


**KEMET Part Number: C062C105K5R5TA**  
(C062C105K5R5TA)

LDD Comm X7R, Ceramic, 1 uF, 10%, 50 VDC, X7R, Lead Spacing = 5.08mm



**Dimensions**

L	7.37mm +/-0.25mm
H	7.37mm +/-0.25mm
T	2.29mm +/-0.25mm
S	5.08mm +/-0.38mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	100

**General Information**

Supplier:	KEMET
Series:	LDD Comm X7R
Style:	Radial
Features:	Commercial
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Tin
Failure Rate:	N/A

**Specifications**

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 1kHz 25C
Insulation Resistance:	1 MOhms