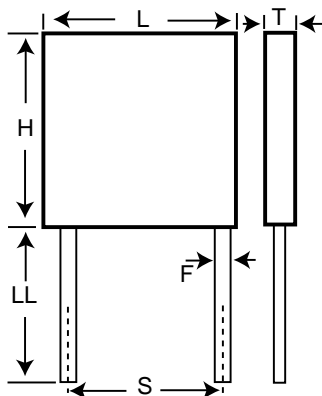


KEMET Part Number: C062C105K5R5CA
(C062C105K5R5CA)

Ceramic, Commercial Grade, MoldedStandard, 1 uF, 10%, 50 V, X7R, Lead Spacing = 5.08mm



Dimensions

L	7.366mm +/-0.254mm
H	7.366mm +/-0.254mm
T	2.286mm +/-0.254mm
S	5.08mm +/-3.81mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	100

General Information

Style:	Radial
Series:	MoldedStandard
Features:	Commercial
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	N/A

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	1 GOhms
Dielectric Strength:	125 V