

LDD Comm X7R, Ceramic, 0.1 uF, 10%, 50 VDC, X7R, Lead Spacing = 5.08mm



General Information	
Supplier:	KEMET
Series:	LDD Comm X7R
Style:	Radial
Features:	Commercial
RoHS:	Yes
Termination:	Tin
Qualifications:	EIA, UL

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

Specifications	
Capacitance:	0.1 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:	10 MOhms

Packaging Specifications	
Packaging:	T&R, 305mm
Packaging Quantity:	2000