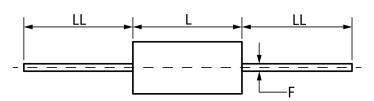
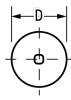


a YAGEO company

## C114C471K1R5CA7200

LDD Comm X7R, Ceramic, 470 pF, 10%, 100 VDC, X7R





Click here for the 3D model.

Dimensions	
D	2.29mm +/-0.25mm
L	4.06mm +/-0.25mm
LL	38.1mm MIN
F	0.51mm -0.08mm

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	5000		

General Information		
Series	LDD Comm X7R	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.	
SCIP Number	f30e2214-6f19-489b-928a-4aa9281a81a7	
Termination	Lead (SnPb)	
AEC-Q200	No	
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.	

Specifications				
Capacitance	470 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	2.128 GOhms			

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.