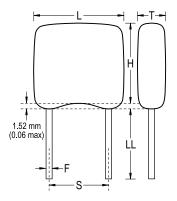
## **KEMET Part Number: C315C272K1R5TA**



## Capacitor, Ceramic, 2700 pF, +/-10% Tol, 100 V, X7R, Lead Spacing=0.1"



Application:	
Application.	General Purpose
Part Type Description:	GoldMax, Commercial Standard
Temperature Coefficient:	X7R
Body Type:	Radial Conformal
Lead Type:	Wire Leads
Termination Type:	Tin (Sn)
RoHS:	Yes

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.81	MAX	
Н	3.14	MAX	
T	2.54	MAX	
S	2.54	NOM	
LL	7	MIN	
F	0.51	NOM	

Specifications	
Capacitance:	2700 pF
Voltage:	100 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhm
Dielectric Strength:	250 V

**General Information** 

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	500	

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