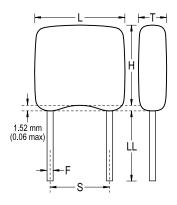
KEMET Part Number: C315C105K3R5TA



Capacitor, Ceramic, 1 uF, +/-10% Tol, 25 V, X7R, Lead Spacing=0.1"



General Information		
Supplier:	KEMET	
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
Т	2.54	MAX
S	2.54	NOM
LL	7	MIN
F	0.51	NOM

Specifications		
Capacitance:	1 uF	
Voltage:	25 V	
Tolerance:	+/-10%	
Temperature Range:	-55/+125C	
Failure Rate:	N/A	
Dissipation Factor:	3.5%	
Insulation Resistance:	500 MOhm	
Dielectric Strength:	62.5 V	

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

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