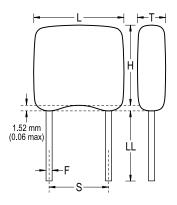
KEMET Part Number: C315C104K5R5TA7303



Capacitor, ceramic, 0.1 uF, +/-10% Tol, 50 V, X7R, Lead Spacing=0.1"



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	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	12in	
Package Type:	H0=18mm	
Package Quantity:	2500	

General Information		
Supplier:	KEMET	
Application:	General Purpose	
Temperature Coefficient:	X7R	
Body Type:	Radial Conformal	
Lead Type:	Wire Leads	
Termination Type:	Tin (Sn)	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 uF	
Voltage:	50 V	
Tolerance:	+/-10%	
Temperature Range:	-55/+125C	
Failure Rate:	N/A	
Dissipation Factor:	2.5%	
Insulation Resistance:	10 GOhm	
Dielectric Strength:	125 V	

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