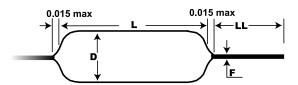
KEMET Part Number: C440C105M5U5TA

(C440C105M5U5TABULK)



Capacitor, ceramic, 1 uF, +/-20% Tol, 50 V, Z5U



General Information		
Supplier:	KEMET	
Application:	General Purpose	
Temperature Coefficient:	Z5U	
Body Type:	Axial Conformal	
Lead Type:	Wire Leads	
Termination Type:	Tin (Sn)	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	3.81	MAX
L	6.6	MAX
LL	25.4	+0.025/-0.076
F	0.51	+0.025/-0.076

Specifications		
Capacitance:	1 uF	
Voltage:	50 V	
Tolerance:	+/-20%	
Temperature Range:	+10/+85C	
Failure Rate:	N/A	
Dissipation Factor:	4%	
Insulation Resistance:	100 MOhm	
Dielectric Strength:	125 V	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	200	

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.

