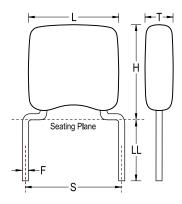
## **KEMET Part Number: C317C104M5U5TA**



GoldMax 300 Comm Z5U, Ceramic, 0.1 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Supplier:	KEMET
Series:	GoldMax 300 Comm Z5U
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

**General Information** 

Dimensions		
L	3.81mm MAX	
Н	5.08mm MAX	
Т	2.54mm MAX	
S	5.08mm +/-0.78mm	
LL	7mm MIN	
F	0.51mm +0.1/-0.025mm	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 V	
Temperature Range:	-10/+85C	
Temperature Coefficient:	Z5U	
Dissipation Factor:	4.00% 25C	
Aging Rate:	7% Loss/Decade Hour	
Insulation Resistance:	1 GOhms	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

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.

