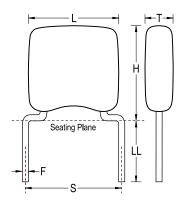
KEMET Part Number: C317C682M1U5TA



Ceramic, Commercial Grade, GoldMax, 6800 pF, 20%, 100 V, Z5U, Lead Spacing = 5.08mm



Dimensions	
L	3.81mm MAX
Н	5.08mm MAX
Т	2.54mm MAX
S	5.08mm NOM
LL	7mm MIN
F	0.51mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Style:	Radial	
Series:	GoldMax	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	

Specifications		
Capacitance:	6800 pF	
Capacitance Tolerance:	20%	
Voltage DC:	100 VDC	
Temperature Range:	+10/+85C	
Temperature Coefficient:	Z5U	
Dissipation Factor:	4%	
Aging Rate:	7% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	
Dielectric Strength:	250 V	

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.

