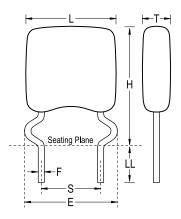
## **KEMET Part Number: C316C473M5U5TA**



GoldMax 300 Comm Z5U, Ceramic, 0.047 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Dimensions	
L	3.81mm MAX
Н	5.84mm MAX
Т	2.54mm MAX
S	2.54mm +/-0.78mm
LL	5.08mm MIN
F	0.51mm +0.1/-0.025mm
E	5.08mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

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

Specifications		
Capacitance:	0.047 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:	2.13 GOhms	

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