

## C340C155M5U5TA

 ${\it GoldMax\,300\,Comm\,Z5U,\,Ceramic,\,1.5\,uF,\,20\%,\,50\,VDC,\,Z5U,\,GoldMax,\,Commercial\,Standard,\,Lead\,Spacing\,=\,5.08mm }$ 



Click here for the 3D model.

Dimensions	
L	7.36mm MAX
Н	10.16mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	100		

General Information			
Series	GoldMax 300 Comm Z5U		
Style	Radial		
Description	GoldMax, Commercial Standard		
RoHS	Yes		
Termination	Tin		
Failure Rate	N/A		
AEC-Q200	No		
Halogen Free	Yes		

Specifications	
Capacitance	1.5 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	+10/+85°C
Temperature Coefficient	Z5U
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	'+22%/-56%, 1kHz 1.0Vrms
Dissipation Factor	4% 1 kHz 1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	70 MOhms

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