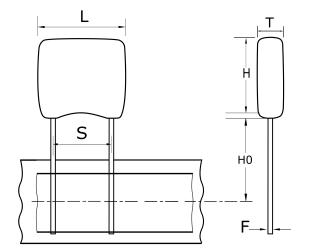


## C340C105Z1U5TA7301

GoldMax 300 Comm Z5U, Ceramic, 1 uF, -20/+80%, 100 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
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

## Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

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	1uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	-20/+80%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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	100 MOhms

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