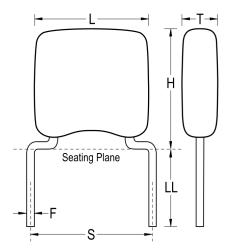


## C350C685M5U5TA

GoldMax 300 Comm Z5U, Ceramic, 6.8 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Click here for the 3D model.

Dimensions	
L	8.38mm MAX
Н	10.16mm MAX
т	5.08mm MAX
S	10.16mm +/-0.78mm
LL	7mm MIN
F	0.64mm +0.1/-0.025mm

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

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	6.8 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%1kHz1.0Vrms
Aging Rate	7% Loss/Decade Hour
Insulation Resistance	10 MOhms

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