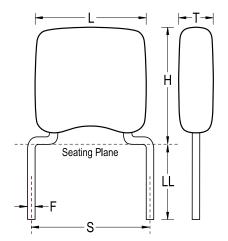


## C350C683F2G5TA

GoldMax 300 Comm COG, Ceramic, 0.068 uF, 1%, 200 VDC, COG, GoldMax, Commercial Standard, 10.16 mm



General Information	
Series	GoldMax 300 Comm C0G
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Click here for the 3D model.

L 8.38mm MAX   H 10.16mm MAX   T 5.08mm MAX   S 10.16mm +/-0.78mm	Dimensions	
T 5.08mm MAX   S 10.16mm +/-0.78mm	L	8.38mm MAX
S 10.16mm +/-0.78mm	н	10.16mm MAX
	Т	5.08mm MAX
7	S	10.16mm +/-0.78mm
LL /mm MIN	LL	7mm MIN
F 0.64mm +0.1/-0.025mm	F	0.64mm +0.1/-0.025mm

## Packaging SpecificationsPackagingBulk, BagPackaging Quantity50

Specifications	
Capacitance	0.068 uF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	1%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	14.71 GOhms

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