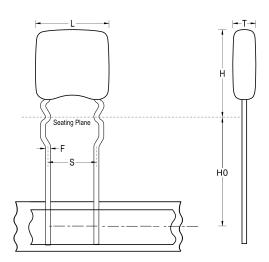


## C335C184F1G5HA7303

Aliases (C335C184F1G5HATR)

 $\operatorname{\mathsf{GoldMax}}$  300 Comm COG, Ceramic, 0.18 uF, 1%, 100 VDC, COG,  $\operatorname{\mathsf{GoldMax}}$  Commercial Standard, 5.08mm



Click here for the 3D model.

Dimensions	
L	7.11mm MAX
Н	10.16mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications			
Packaging	T&R, 305mm		
Packaging Quantity	1500		

General Information			
Series	GoldMax 300 Comm COG		
Style	Radial		
Description	GoldMax, Commercial Standard		
RoHS	No		
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
Termination	Lead (SnPb)		
Lead	Snap-In Crimp		
Failure Rate	N/A		
AEC-Q200	No		
Halogen Free	true		

Specifications	
Capacitance	0.18 uF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	1%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature 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	5.56 GOhms

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