KEMET
a YAGEO company

C322C820G5G5TA7301

GoldMax 300 Comm C0G, Ceramic, 82 pF, 2%, 50 VDC, C0G, GoldMax,
Commercial Standard, Lead Spacing = 5.08mm

Click here for the 3D model.

Dimensions

L	5.08mm MAX	
H	6.6mm MAX	
T	3.18mm MAX	
S	5.08mm +/-0.78mm	
H0	16mm +/-0.5mm	
F	0.51mm +0.1/-0.025mm	

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	2500

General Information

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

Specifications

Capacitance	82 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	2%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	C0G
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1MHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms