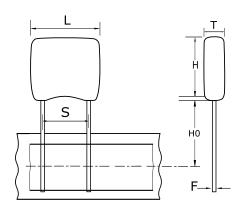
## KEMET Part Number: C315C270J1G5TA7303

(C315C270J1G5TATR)



GoldMax 300 Comm C0G, Ceramic, 27 pF, 5%, 100 VDC, C0G, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Conoral Information	
Supplier:	KEMET
Series:	GoldMax 300 Comm C0G
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

**General Information** 

Dimensions		
L	3.81mm MAX	
Н	3.14mm MAX	
Т	2.54mm MAX	
S	2.54mm +/-0.78mm	
H0	18mm MIN	
F	0.51mm +0.1/-0.025mm	

Specifications	
Capacitance:	27 pF
Capacitance Tolerance:	5%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.10% 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	T&R, 305mm
Packaging Quantity:	2500

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

