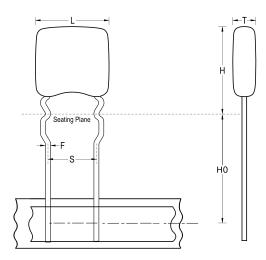


C325C565J3R5HA7317

GoldMax 300 Comm X7R, Ceramic, 5.6 uF, 5%, 25 VDC, X7R, GoldMax, Commercial Standard, 5.08mm



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	7.62mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications			
Packaging	Ammo		
Packaging Quantity	2500		

General Information		
Series	GoldMax 300 Comm X7R	
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	5.6 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	10% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	20 MOhms

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.