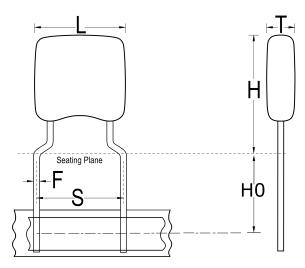


## C323C155K5N5TA91707303

Aliases (C323C155K5N5TA9170TR)

GoldMax 300 Auto X8L HT150C, Ceramic, 1.5 uF, 10%, 50 VDC, X8L, "GoldMax, Automotive Grade", Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
Н	7.62mm MAX
Т	3.18mm MAX
S	5.08mm +/-0.78mm
НО	18mm MIN
F	0.51mm +0.1/-0.025mm

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

General Information			
Series	GoldMax 300 Auto X8L HT150C		
Style	Radial		
Description	"GoldMax, Automotive Grade"		
Features	Automotive Grade		
RoHS	Yes		
Termination	Tin		
Failure Rate	N/A		
Qualifications	AEC-Q200		
AEC-Q200	Yes		
Halogen Free	Yes		

Specifications			
Capacitance	1.5 uF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+150°C		
Temperature Coefficient	X8L		
Dissipation Factor	2.5%		
Aging Rate	3% Loss/Decade Hour		
Insulation Resistance	666.7 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.