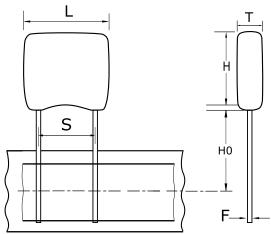


## C320C155M5N5TA91707303

Aliases (C320C155M5N5TA9170TR)
GoldMax 300 Auto X8L HT150C, Ceramic, 1.5 uF, 20%, 50 VDC, X8L, "GoldMax, Automotive Grade", 2.54 mm



1 / 11	7   1		
\ <del>     </del>		Failure Rate	
		Qualifications	
	<u> </u>	AEC-Q200	
		Halogen Free	
Click here for the 3D model.			
Dimensions		Specifications	
L	5.08mm MAX	Capacitance	
Н	5.84mm MAX	Tolerance	
Т	3.18mm MAX	Voltage DC	

2.54mm +/-0.78mm

0.51mm +0.1/-0.025mm

18mm MIN

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

s

НО

F

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

Specifications	
Capacitance	1.5 uF
Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+150°C
Temp. 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.

Generated 05/02/2025 © 2006 - 2025 YAGEO