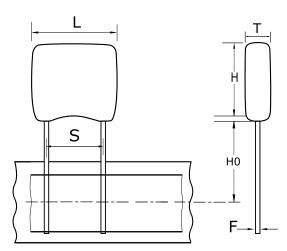


## C320C185J5N5TA91707303

Aliases (C320C185J5N5TA9170TR)
GoldMax 300 Auto X8L HT150C, Ceramic, 1.8 uF, 5%, 50 VDC, X8L, "GoldMax, Automotive Grade", 2.54 mm



Click here for the 3D model.		
Dimensions		
L	5.08mm MAX	
Н	5.84mm MAX	
Т	3.18mm MAX	
S	2.54mm +/-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
Lead	Wire Leads
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes

Specifications	
Capacitance	1.8 uF
Tolerance	5%
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	555.6 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.

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