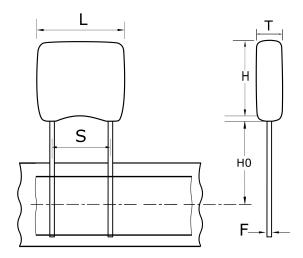


C320C185J5N5TA91707303

Aliases (C320C185J5N5TA9170TR)

GoldMax 300 Auto X8L HT150C, Ceramic, 1.8 uF, 5%, 50 VDC, X8L, "GoldMax, Automotive Grade", Lead Spacing = 2.54mm



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	
Failure Rate	N/A	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Halogen Free	Yes	

Specifications	
Capacitance	1.8 uF
Capacitance Tolerance	5%
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	555.6 MOhms

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