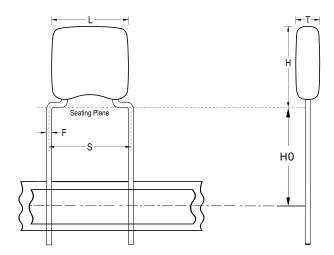


## C317C154K5R5TA91707303

## Aliases (C317C154K5R5TA9170TR)

GoldMax 300 Auto X7R, Ceramic, 0.15 uF, 10%, 50 VDC, X7R, GoldMax, Automotive Grade, Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	
L	3.81mm MAX
Н	5.08mm MAX
т	2.54mm 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			
General Information			
Series	GoldMax 300 Auto X7R		
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	0.15 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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	2.5%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	3.33 GOhms

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)