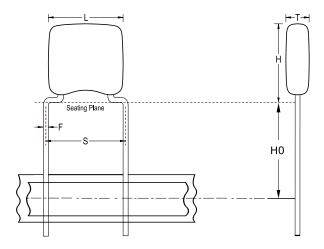


C317C473K5R5TA91707303

Aliases (C317C473K5R5TA9170TR) GoldMax 300 Auto X7R, Ceramic, 0.047 uF, 10%, 50 VDC, X7R, Goldmax, Automotive Grade, 5.08 mm



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	
Series	GoldMax 300 Auto X7R
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	0.047 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. 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	21.28 GOhms

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