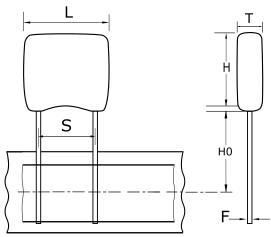




GoldMax 300 Auto X8R HT150C, Ceramic, 0.1 uF, 5%, 200 VDC, X8R, GoldMax, Automotive Grade, 5.08 mm

GoldMax 300 Auto X8R HT150C

Radial



S HO F—	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
Click here for the 3D model.		
mensions	Specifications	

General Information

Series Style

Dimensions	
L	7.11mm MAX
Н	9.14mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	1500

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	200 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	10 GOhms

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