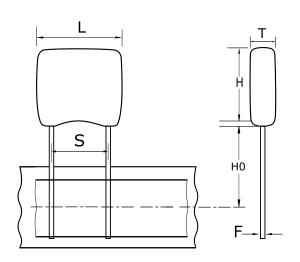


General Information



GoldMax 300 Auto X8L HT150C, Ceramic, 1.2 uF, 10%, 50 VDC, X8L, "GoldMax, Automotive Grade", 2.54 mm



Click here for the 3D model.

	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

Dimensions	
L	5.08mm MAX
Н	5.84mm MAX
Т	3.18mm MAX
S	2.54mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications			
Capacitance	1.2 uF		
Tolerance	10%		
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	833.3 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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