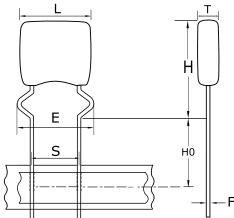




GoldMax 300 Auto X8L HT150C, Ceramic, 1.8 uF, 5%, 50 VDC, X8L, "GoldMax, Automotive Grade", 2.54 mm



	Ц	Ц	Ц
	C	lick here for	the 3D model.
Dimensions			
L			5.08mm MAX
Н			7.62mm MAX
T			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		

5.08mm NOM

Ε

General Information	
Series	GoldMax 300 Auto X8L HT150C
Style	Radial
Description	"GoldMax, Automotive Grade"
Features	Automotive Grade
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Failure Rate	N/A
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes

Specifications				
Capacitance	1.8 uF			
Tolerance	5%			
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	555.6 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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