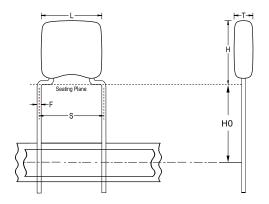
KEMET Part Number: C317C474K3N5TA91707301



GoldMax 300 Auto X8L HT150C, Ceramic, 0.47 uF, 10%, 25 VDC, X8L, GoldMax, Automotive Grade, Lead Spacing = 5.08mm



Dimensions		
L	3.81mm MAX	
Н	5.08mm MAX	
Т	2.54mm MAX	
S	5.08mm +/-0.78mm	
HO	16mm +/-0.5mm	
F	0.51mm +0.1/-0.025mm	

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

General Information		
Supplier:	KEMET	
Series:	GoldMax 300 Auto X8L HT150C	
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:	0.47 uF	
Capacitance Tolerance:	10%	
Voltage DC:	25 VDC	
Dielectric Withstanding Voltage:	62.5 VDC	
Temperature Range:	-55/+150C	
Temperature Coefficient:	X8L	
Dissipation Factor:	2.50% 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	2.13 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.

