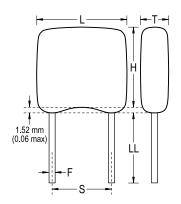
## KEMET Part Number: C330C224J3H5TA9170



GoldMax 300 Auto X8R HT150C, Ceramic, 0.22 uF, 5%, 25 V, X8R, GoldMax, Automotive Grade, Lead Spacing = 5.08mm



Dimensions	
L	7.11mm MAX
Н	9.14mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	250	

General Information		
Supplier:	KEMET	
Series:	GoldMax 300 Auto X8R HT150C	
Style:	Radial	
Description:	GoldMax, Automotive Grade	
Features:	Automotive Grade	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	
Halogen Free:	Yes	

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	5%	
Voltage DC:	25 VDC	
Dielectric Withstanding Voltage:	62.5 V	
Temperature Range:	-55/+150C	
Temperature Coefficient:	X8R	
Dissipation Factor:	2.5% 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	4.55 GOhms	

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