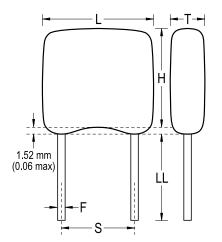


## C320C225K5N5TA9170

GoldMax 300 Auto X8L HT150C, Ceramic, 2.2 uF, 10%, 50 VDC, X8L, "GoldMax, Automotive Grade", 2.54 mm



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
н	5.84mm MAX
т	3.18mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

## Packaging SpecificationsPackagingBulk, BagPackaging Quantity500

General Information	
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

Specifications	
Capacitance	2.2 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	454.5 MOhms

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