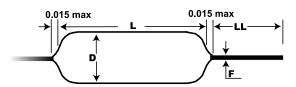
## KEMET Part Number: C410C102K5H5TA9170



## AxiMax 400 Auto X8R HT150C, Ceramic, 1000 pF, 10%, 50 V, X8R, AxiMax, Automotive Grade



General Information	
Supplier:	KEMET
Series:	AxiMax 400 Auto X8R HT150C
Description:	AxiMax, Automotive Grade
Features:	Automotive Grade
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Approvals:	AEC-Q200
AEC-Q200:	Yes
Halogen Free:	Yes

Dimensions		
D	2.41mm MAX	
L	4.32mm MAX	
LL	25.4mm MIN	
F	0.51mm +0.025/-0.076mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	300	

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+150C
Temperature Coefficient:	X8R
Dissipation Factor:	2.5% 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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