

AxiMax 400 Auto X8L HT150C, Ceramic, 0.15 uF, 10%, 50 V, X8L, AxiMax, Automotive Grade



General Information	
Supplier:	KEMET
Series:	AxiMax 400 Auto X8L 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:	0.15 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+150C
Temperature Coefficient:	X8L
Dissipation Factor:	2.5% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	6.67 GOhms

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