

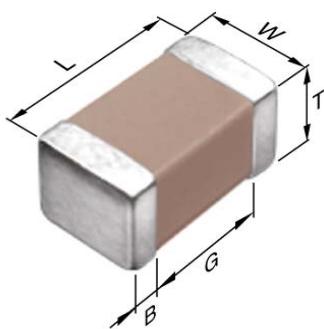
Equivalent C2012X7R1H104K for Automotive

Application & Main Feature

Automotive Grade (Open Mode)

Series

CGA4(2012) [EIA CC0805]



Dimensions

L 2.00mm +/-0.2mm
 W 1.25mm +/-0.2mm
 T 1.25mm +/-0.2mm
 B 0.20mm Min.
 G 0.50mm Min.

Temperature Characteristic
X7R (-55 to 125 degC +/-15%)

Rated Voltage
1H (50Vdc)

Capacitance
100nF

Capacitance Tolerance
K (+/-10%)

Dissipation Factor
3% Max.

Insulation Resistance
5Gohm Min.

AEC-Q200
Yes

