

C2012X8R1H224K125AE

TDK Item Description : C2012X8R1H224KT***S

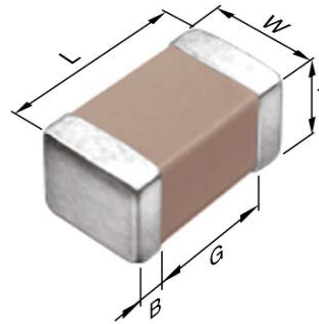


Application & Main Feature

Commercial Grade (Soft Termination)

Series

C2012 [EIA CC0805]



Dimensions

L	2.00mm +0.45,-0.2mm
W	1.25mm +0.25,-0.2mm
T	1.25mm +0.25,-0.2mm
B	0.20mm Min.
G	0.50mm Min.

Temperature Characteristic

X8R (-55 to 150 degC +/-15%)

Rated Voltage

1H (50Vdc)

Capacitance

220nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

3% Max.

Insulation Resistance

2.272Gohm Min

AEC-Q200

Not Applicable

