

CGA5L3X8R2A224K160AE

TDK Item Description : CGA5L3X8R2A224KT***S



Equivalent C3216X8R2A224K for Automotive

Application & Main Feature

Automotive Grade (Soft Termination)

Series

CGA5(3216) [EIA CC1206]



Dimensions

L	3.20mm +0.4,-0.2mm
W	1.60mm +0.3,-0.2mm
T	1.60mm +0.3,-0.2mm
B	0.20mm Min.
G	1.00mm Min.

Temperature Characteristic

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

Rated Voltage

2A (100Vdc)

Capacitance

220nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

3% Max.

Insulation Resistance

2.272Gohm Min

AEC-Q200

Yes

