CGA7M1C0G3F680K200KA

TDK Item Description : CGA7M1C0G3F680KT****

Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Equivalent C4520C0G3F680K for Automotive

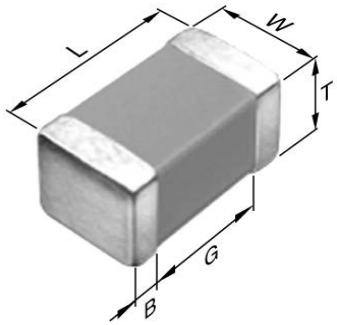
Characterization Sheet (Multilayer Ceramic Chip Capacitors)

Application & Main Feature

Automotive Grade (High Voltage (1000V and over))

Series

CGA7(4520) [EIA CC1808]



Dimensions

L	4.50mm +/-0.4mm
W	2.00mm +/-0.2mm
T	2.00mm +/-0.2mm
B	0.20mm Min.
G	

Temperature Characteristic

C0G (-55 to 125 degC 0+/-30ppm/degC)

Rated Voltage

3F (3000Vdc)

Capacitance

68pF

Capacitance Tolerance

K (+/-10%)

Q Factor

1000 Min.

Insulation Resistance

10Gohm Min.

AEC-Q200

Yes

