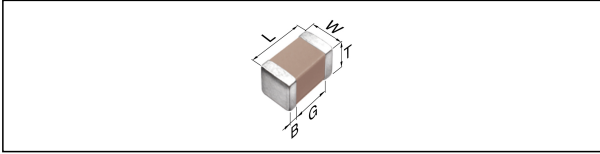


CGA3E2X7R1H222K080AA

Applications  Automotive Grade

Feature  General (Up to 50V)

Series CGA3(1608) [EIA CC0603]



Size	
Length(L)	1.60mm +/-0.10mm
Width(W)	0.80mm +/-0.10mm
Thickness(T)	0.80mm +/-0.10mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	0.30mm Min.

Electrical Characteristics	
Capacitance	2.2nF +/-10%
Rated Voltage	50Vdc
Temperature Characteristic	X7R(+/-15%)
Dissipation Factor	3% Max.
Insulation Resistance	10000MΩ Min.

Other	
Soldering Method	Reflow
AEC Q200	Yes
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	4000 Pcs Min.

CGA3E2X7R1H222K080AA

Characteristic Graphs

