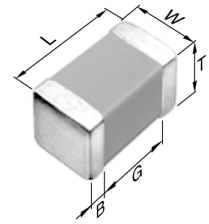


C3225C0G3A103J250AC



TDK item description C3225C0G3A103JT****

Applications	Commercial Grade Please refer to Part No. CGA6P1C0G3A103J250AC for Automotive use.
Feature	High High Voltage (1000V and over)
Series	C3225 [EIA 1210]
Status	Production



Dimensions in mm

Size	
Length(L)	3.20mm ±0.40mm
Width(W)	2.50mm ±0.30mm
Thickness(T)	2.50mm ±0.30mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	2.00mm to 2.40mm
Recommended Land Pattern (PB)	1.00mm to 1.20mm
Recommended Land Pattern (PC)	1.90mm to 2.50mm
Recommended Slit Pattern (SD)	

Electrical Characteristics	
Capacitance	10nF ±5%
Rated Voltage	1kVDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Reflow
AEC-Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
! All specifications are subject to change without notice.



Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



Associated Images

