

## C3225C0G2A333J200AA (TDK item description : C3225C0G2A333JT\*\*\*\*)

## Applications



Commercial Grade



Please refer to Part No. CGA6M2C0G2A333J200AA for automotive use.

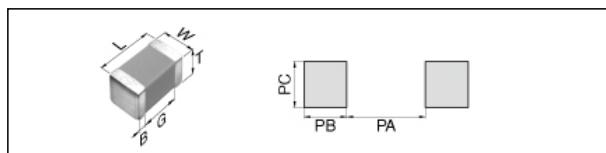
## Feature

Mid

Mid Voltage (100 to 630V)

## Series

C3225 [EIA CC1210]



## Size

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

## Electrical Characteristics

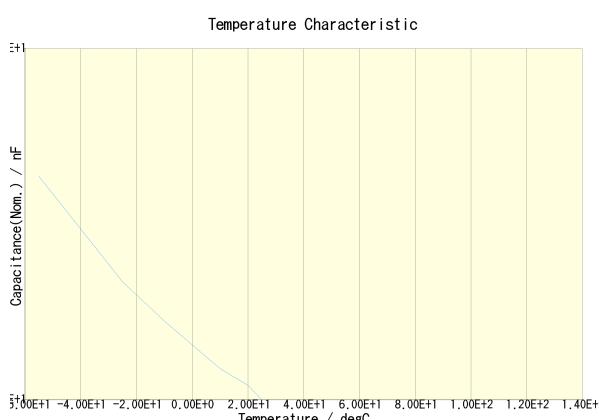
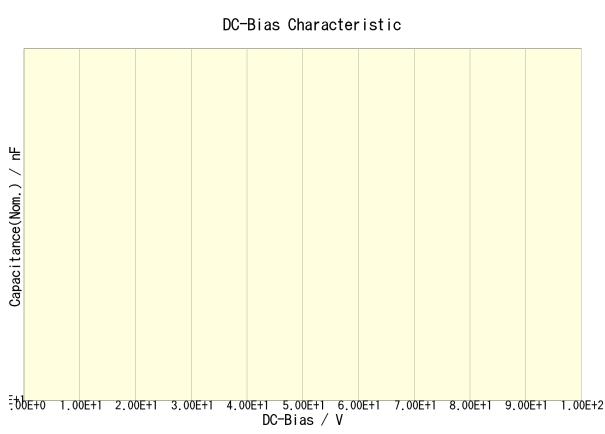
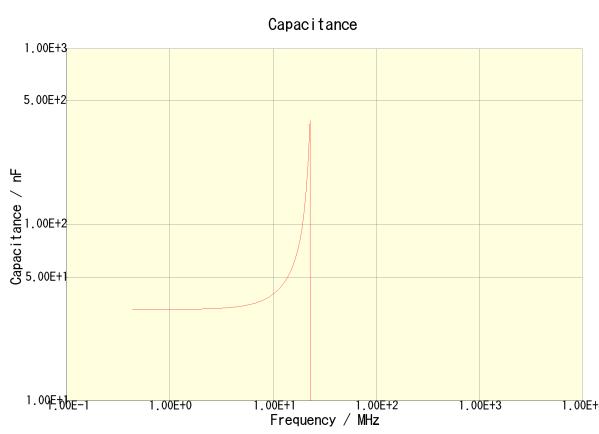
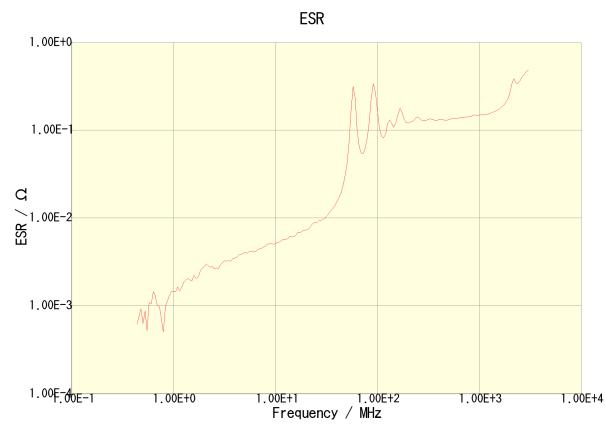
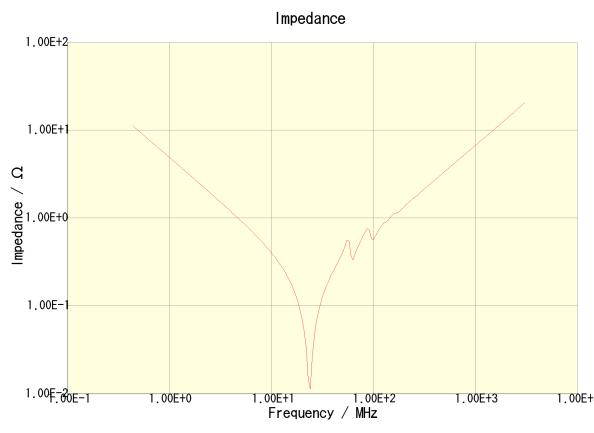
|                            |                     |
|----------------------------|---------------------|
| Capacitance                | 33nF +/-5%          |
| Rated Voltage              | 100Vdc              |
| Temperature Characteristic | C0G(0+/-30ppm/degC) |
| Q                          | 1000 Min.           |
| Insulation Resistance      | 10000MΩ Min.        |

## Other

|                  |                                      |
|------------------|--------------------------------------|
| Soldering Method | Reflow                               |
| AEC Q200         | No                                   |
| Packing          | Blister (Plastic)Taping [180mm Reel] |
| Package Quantity | 1000Pcs Min.                         |

## C3225C0G2A333J200AA

**Characteristic Graphs** (This is reference data, and does not guarantee the product's characteristics.)



| Ripple Temperature Rising |
|---------------------------|
| no data available         |