


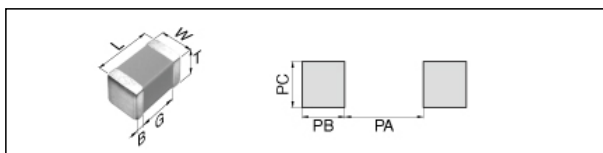


C4532C0G2A104J320KA (TDK item description : C4532C0G2A104JT****)

| | |
|--------------|---|
| Applications |  Commercial Grade |
| |  Please refer to Part No. CGA8R2C0G2A104J320KA for automotive use. |
| Feature |  Mid Voltage (100 to 630V) |
| Series | C4532 [EIA CC1812] |



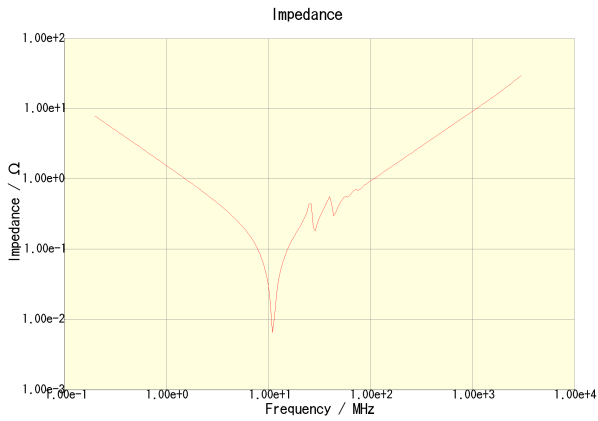
| Size | |
|------------------------------|------------------|
| Length(L) | 4.50mm +/-0.40mm |
| Width(W) | 3.20mm +/-0.40mm |
| Thickness(T) | 3.20mm +/-0.30mm |
| Terminal Width(B) | 0.20mm Min. |
| Terminal Spacing(G) | |
| Recommended Land Pattern(PA) | 3.10 to 3.70mm |
| Recommended Land Pattern(PB) | 1.20 to 1.40mm |
| Recommended Land Pattern(PC) | 2.40 to 3.20mm |
| Recommended Slit Pattern(SD) | |

| Electrical Characteristics | |
|----------------------------|---------------------|
| Capacitance | 100nF +/-5% |
| Rated Voltage | 100Vdc |
| Temperature Characteristic | C0G(0+/-30ppm/degC) |
| Q | 1000 Min. |
| Insulation Resistance | 5000MΩ Min. |

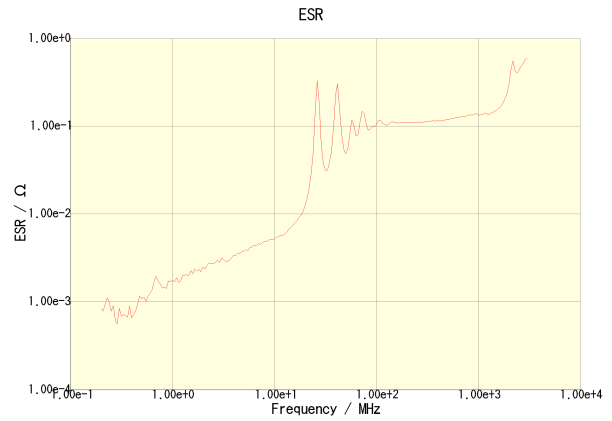
| Other | |
|------------------|--------------------------------------|
| Soldering Method | Reflow |
| AEC Q200 | No |
| Packing | Blister (Plastic)Taping [180mm Reel] |
| Package Quantity | 500Pcs Min. |

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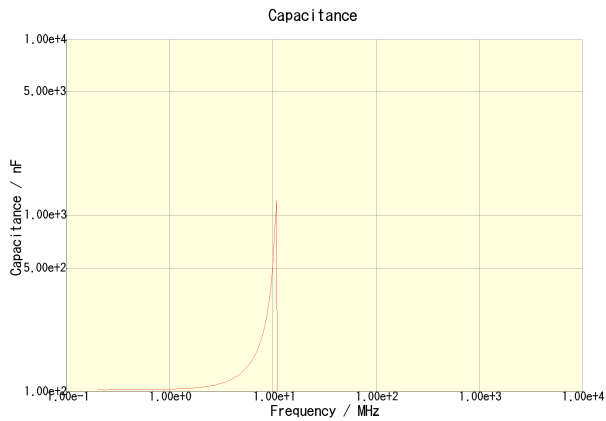
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



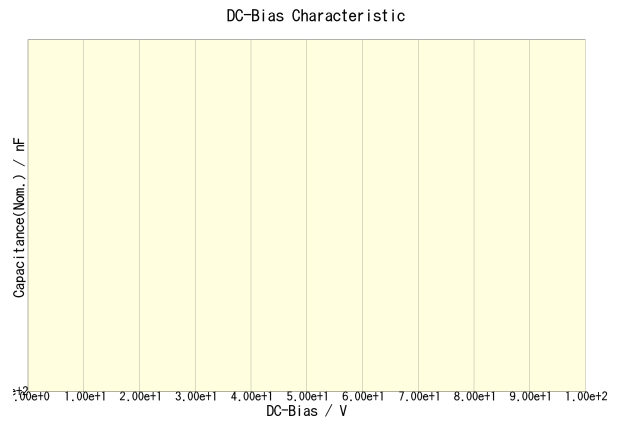
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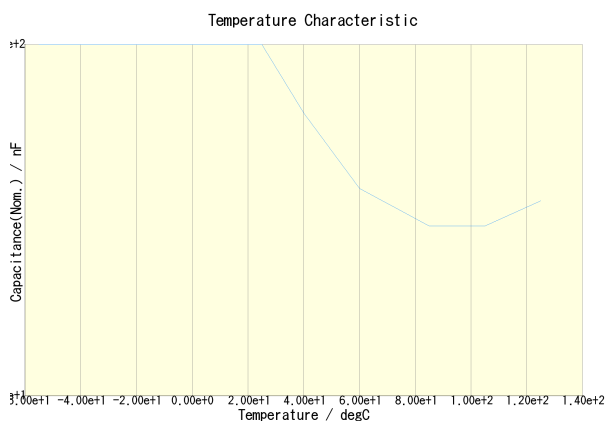
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C4532C0G2A104J320KA(DC Bias = 0V) C4532C0G2A104J320KA(DC Bias = 50V)

