


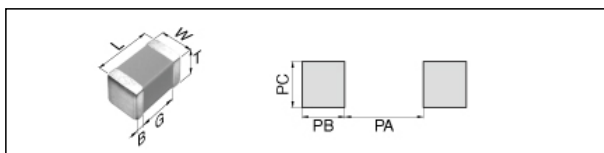


C4532C0G2J223J320KA (TDK item description : C4532C0G2J223JT****)

| | |
|--------------|---|
| Applications |  Commercial Grade |
| |  Please refer to Part No. CGA8R4C0G2J223J320KA 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) | |

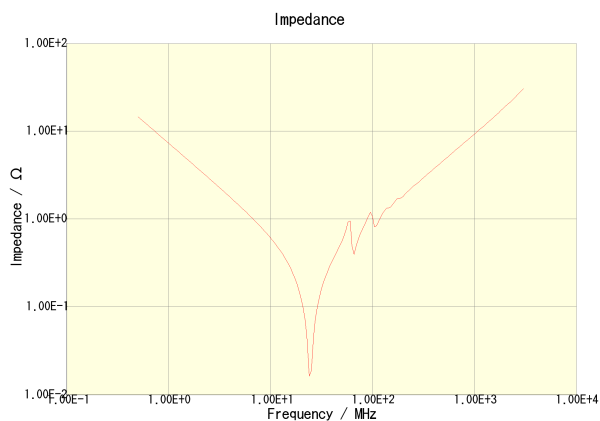
| Electrical Characteristics | |
|----------------------------|---------------------|
| Capacitance | 22nF +/-5% |
| Rated Voltage | 630Vdc |
| Temperature Characteristic | COG(0+/-30ppm/degC) |
| Q | 1000 Min. |
| Insulation Resistance | 10000MΩ Min. |

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

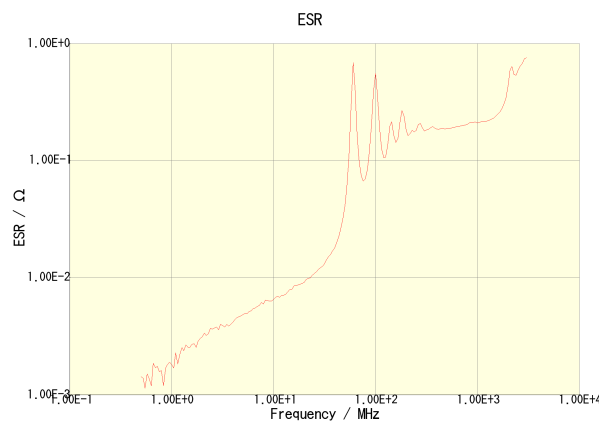
•This PDF document was created based on the data listed on the TDK Corporation website.
 •All specifications are subject to change without notice.

C4532C0G2J223J320KA

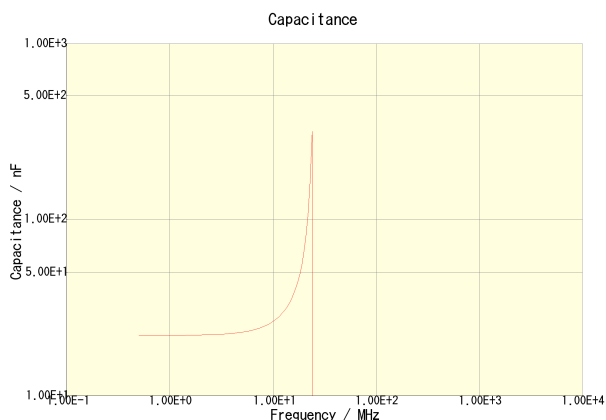
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



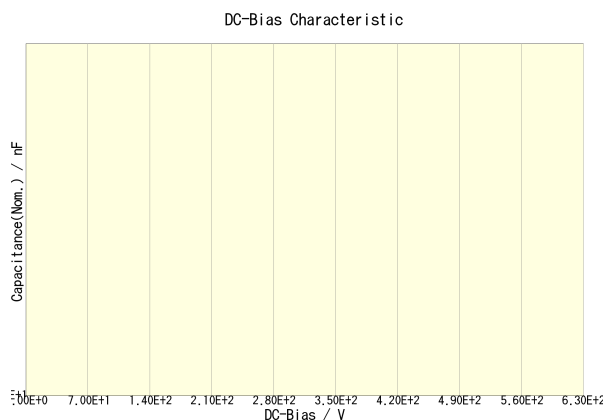
C4532C0G2J223J320KA



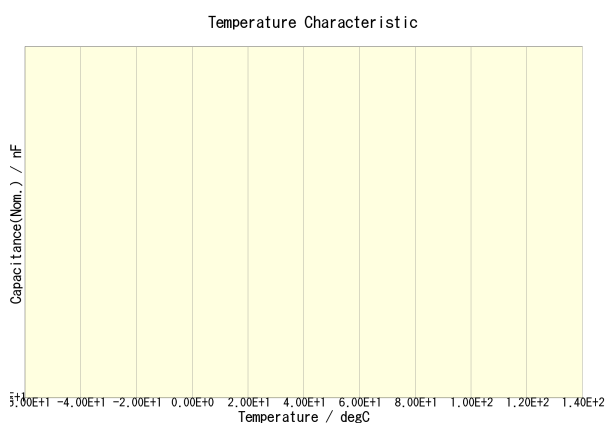
C4532C0G2J223J320KA



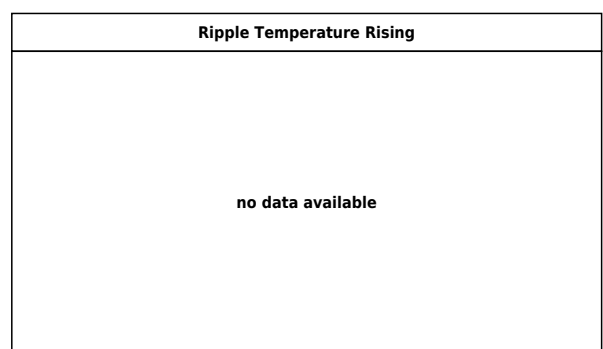
C4532C0G2J223J320KA



C4532C0G2J223J320KA



C4532C0G2J223J320KA(DC Bias = 0V)C4532C0G2J223J320KA(DC Bias = 315V)



•This PDF document was created based on the data listed on the TDK Corporation website.
 •All specifications are subject to change without notice.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Multilayer Ceramic Capacitors MLCC - Leaded](#) category:

Click to view products by [TDK](#) manufacturer:

Other Similar products are found below :

[010-007220-002REV A](#) [M39014/01-1210V](#) [M39014/01-1281V](#) [M39014/01-1335V](#) [M39014/01-1571V](#) [M39014/01-1578V](#) [M39014/01-1593](#)
[M39014/02-1265V](#) [M39014/02-1347](#) [M39014/02-1350](#) [M39014/02-1356VTR1](#) [M39014/22-0167](#) [M39014/22-0734](#) [87043-49](#) [Q52-DK](#)
[AR215F103K4RTR2-3323](#) [C0603C309C5GACTU-CUT-TAPE](#) [C410C221K1G5TATR](#) [C420C102J1G5TATR](#) [C430C104M1U5TATR](#)
[SL155C222MAB](#) [FK26X7R2E104KN006](#) [CCR06CG183GRV](#) [CFB1/2C101J](#) [CFB1/2C102J](#) [CN20C102K](#) [M39014/01-1317](#) [M39014/01-](#)
[1572V](#) [M39014/01-1594V](#) [M39014/02-1236](#) [M39014/02-1321V](#) [M39014/02-1345V](#) [M39014/22-0351](#) [M39014/22-0695](#) [M39014/220767](#)
[M39014/220788](#) [M39014/22-1005](#) [MA405E334MAA](#) [MD015A103KAB](#) [SL301E105MAB](#) [CCR05CG242FRV](#) [KTD101B684M32A0B00](#)
[CCR07CG473KR](#) [CCR05CG820JP](#) [TKC-TMC1206-05-1501-J??](#) [TKC-TMC1206-05-1801-J](#) [TKC-TMC1206-05-20R0-F](#) [TKC-](#)
[TMC1206-05-3901-J](#) [TKC-TMC1206-05-44R2-F](#) [TKC-TMC1206-05-4703-J??](#)