

GA342DR7GF221KW02#

“#” indicates a package specification code.



< List of part numbers with package codes >

GA342DR7GF221KW02L GA342DR7GF221KW02K

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| L | 180Embossed Tape | 2000 |
| K | 330Embossed Tape | 8000 |

| Mass (typ.) | |
|-------------|------|
| φ180mm Reel | 250g |

Notices

Y2 Class Certified Products, IEC60950 Devices only

Attention

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Specifications

| | |
|--------------------------------------------------|----------------|
| Length | 4.5±0.3mm |
| Width | 2.0±0.2mm |
| Thickness | 2.0±0.2mm |
| Capacitance | 220pF ±10% |
| Distance between external terminals g | 2.5mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 250Vac(r.m.s.) |
| Size code in inch(mm) | 1808 (4520M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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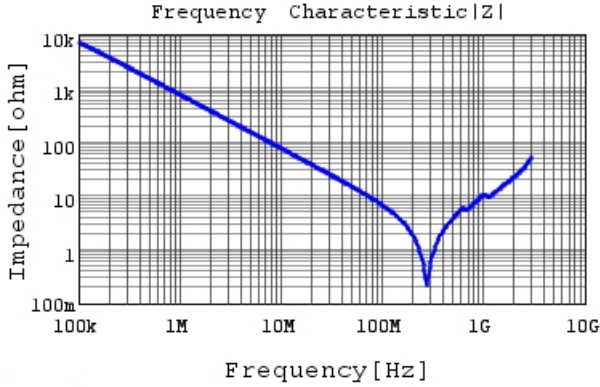
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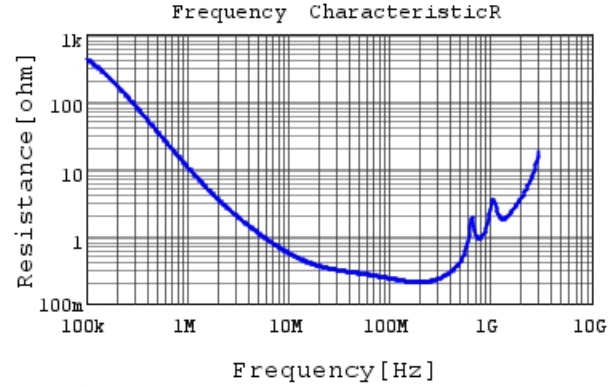


Characteristic Data

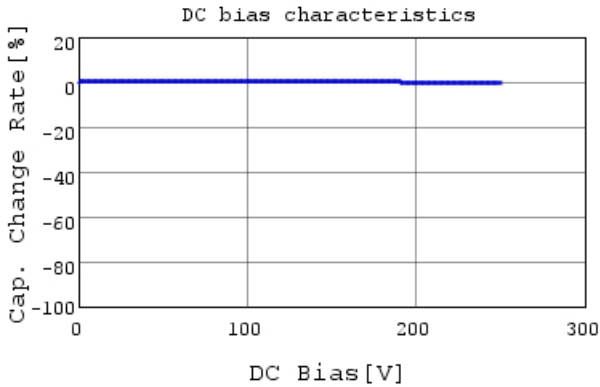
The charts below may show another part number which shares its characteristics.



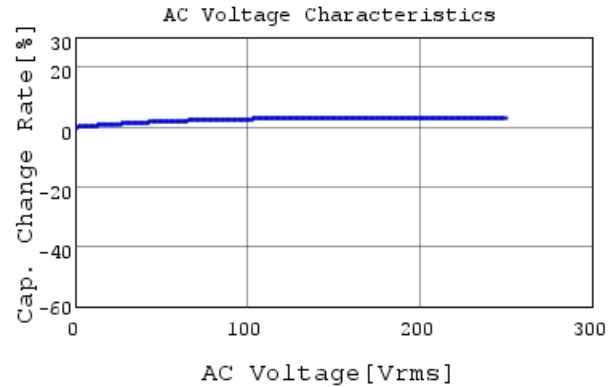
GA342DR7GF221KW02 |Z| DCOV, 25degC



GA342DR7GF221KW02 R DCOV, 25degC



GA342DR7GF221KW02 C-DC bias capchange, 25.0c



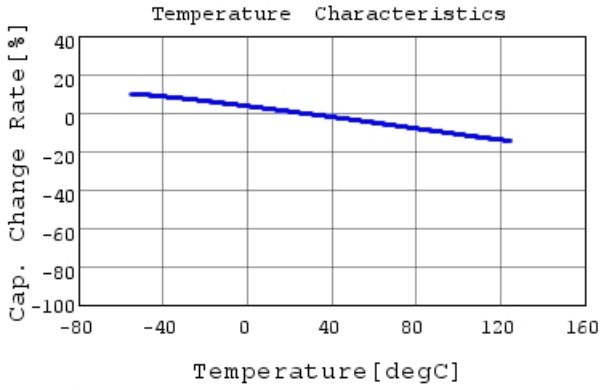
GA342DR7GF221KW02 C-AC Voltage capchange, DC

Attention

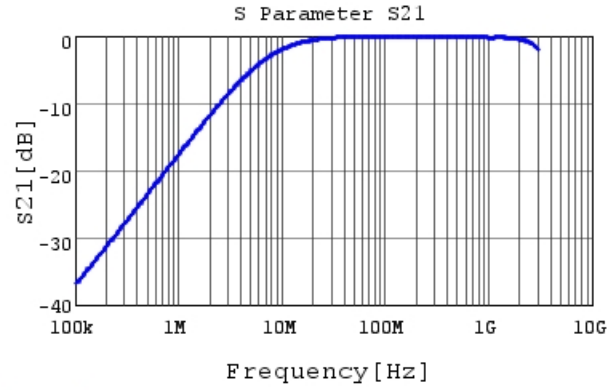
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GA342DR7GF221KW02 C-Temp. capchange, DCOV, 1



GA342DR7GF221KW02 S21 DCOV, 25degC

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