

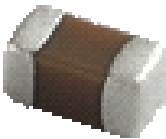
# GCD188R71H103KA01#

“#” indicates a package specification code.



< List of part numbers with package codes >  
GCD188R71H103KA01J GCD188R71H103KA01D

## Appearance & Shape



## References

| Packaging | Specifications   | Minimum Order Quantity |
|-----------|------------------|------------------------|
| J         | 330mm Paper Tape | 10000                  |
| D         | 180mm Paper Tape | 4000                   |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 6.3mg |
| φ180mm Reel | 144g  |

**Attention**  
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2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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## Specifications

|                                                  |                |
|--------------------------------------------------|----------------|
| Length                                           | 1.6±0.1mm      |
| Width                                            | 0.8±0.1mm      |
| Thickness                                        | 0.8±0.1mm      |
| Capacitance                                      | 10000pF ±10%   |
| Distance between external terminals g            | 0.5mm min.     |
| External terminal size e                         | 0.2 to 0.5mm   |
| Operating Temperature Range                      | -55°C to 125°C |
| Rated Voltage                                    | 50Vdc          |
| Size code in inch(mm)                            | 0603 (1608M)   |
| 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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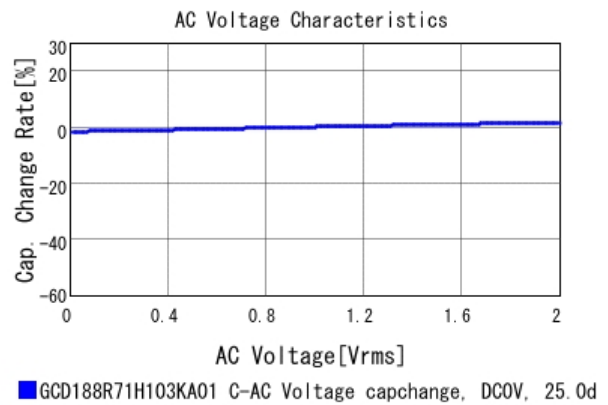
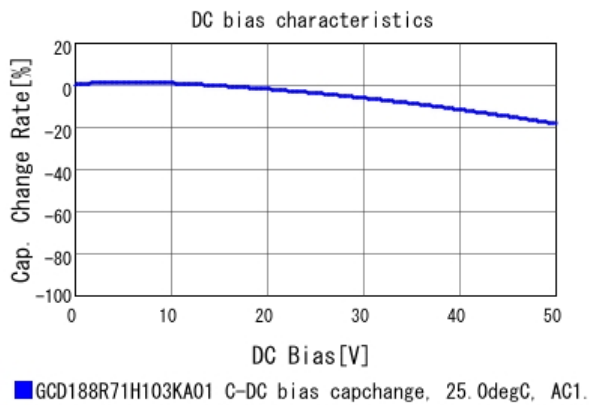
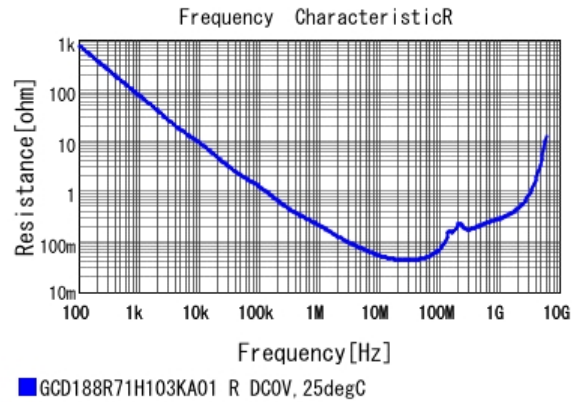
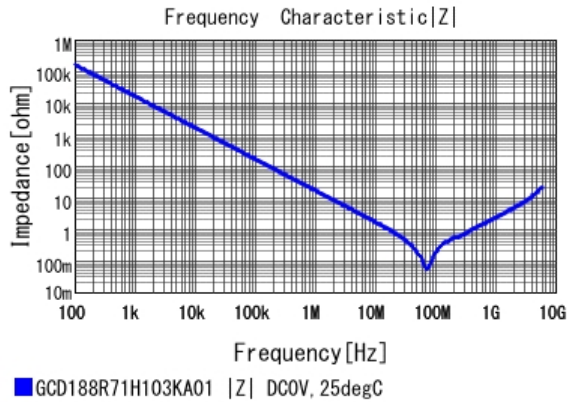
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## Characteristic Data

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

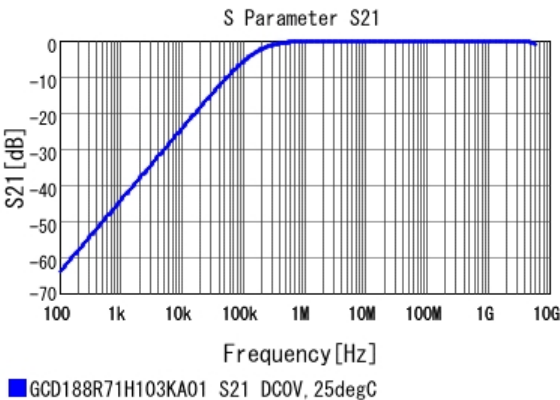
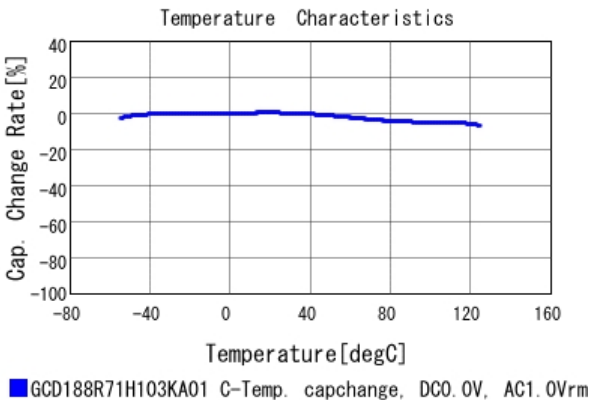


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