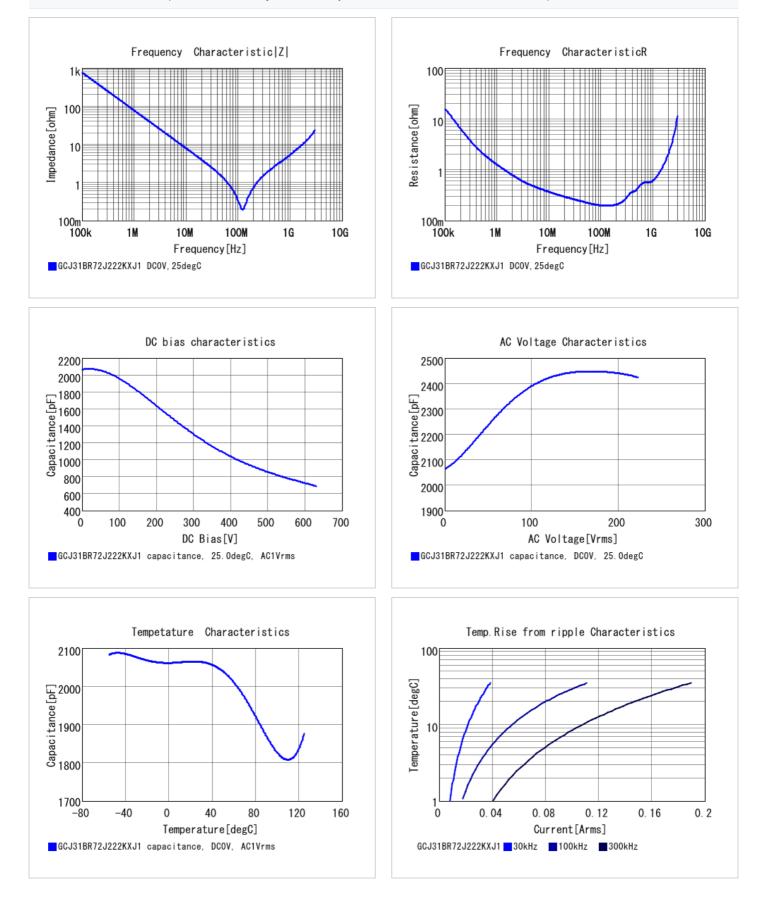
| muRata Capacitor Data Sheet GCJ31BR72J222KXJ1# "#" indicates a package specification code. | | | | | | |
|---|----------------|---|------------------------|------------------|--|--|
| In Production Power- 2000 Cmax. Fail Deflecting Crack Reflow OK ROHS REACH | | | | | | |
| < List of part numbers with package codes > GCJ31BR72J222KXJ1L , GCJ31BR72J222KXJ1K | | | | | | |
| Shape | | | Notes | | | |
| | | Resin external electrode products | | | | |
| - ^e g ^e | | References | | | | |
| Т | | Packaging | Specifications | Minimum quantity | | |
| - W | | L | φ180mm Embossed taping | 3000 | | |
| j e ∎/* | | К | φ330mm Embossed taping | 10000 | | |
| | | Mass (typ.) | | | | |
| L size | 3.2 ±0.2mm | 1 | | | | |
| W size | 1.6 ±0.2mm | | 1 piece 40.0mg | | | |
| T size | 1.25 +0/-0.3mm | φ180mm | φ180mm Reel 170g | | | |
| External terminal width e | 0.3mm min. | | | | | |
| Distance between external terminals g | 1.2mm min. | | | | | |
| Size code in inch(mm) | 1206 (3216M) | | | | | |

Specifications

| Capacitance | 2200pF±10% |
|--|--------------|
| Rated voltage | 630Vdc |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Capacitance change rate | ±15.0% |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range | -55 to 125°C |

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