

# GRM21BR60J476ME01#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 GRM21BR60J476ME01L , GRM21BR60J476ME01K

## Shape

|                                       |              |
|---------------------------------------|--------------|
|                                       |              |
| L size                                | 2.0 ±0.2mm   |
| W size                                | 1.25 ±0.2mm  |
| T size                                | 1.25 ±0.2mm  |
| External terminal width e             | 0.2 to 0.7mm |
| Distance between external terminals g | 0.7mm min.   |
| Size code in inch(mm)                 | 0805 (2012M) |

## Notes

|           |
|-----------|
| Derating1 |
|-----------|

## References

| Packaging | Specifications         | Minimum quantity |
|-----------|------------------------|------------------|
| L         | φ180mm Embossed taping | 3000             |
| K         | φ330mm Embossed taping | 10000            |

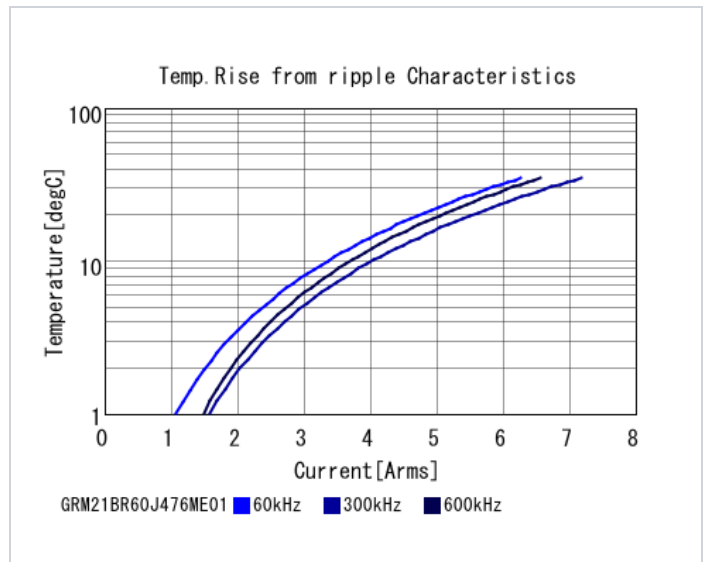
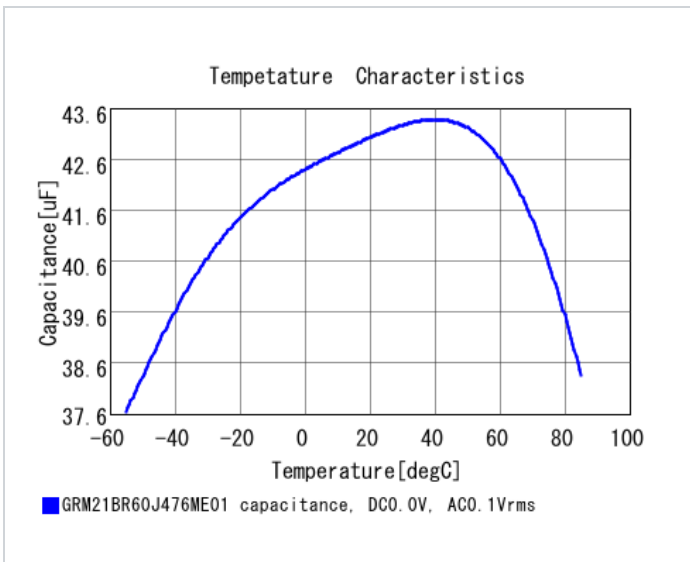
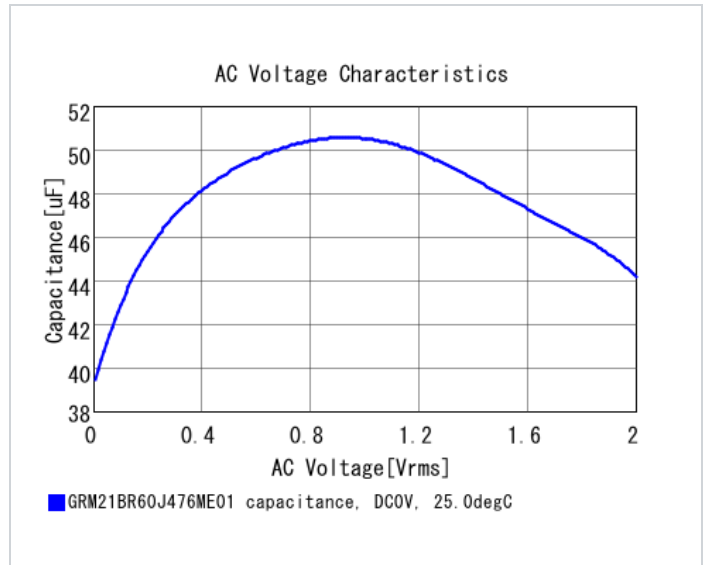
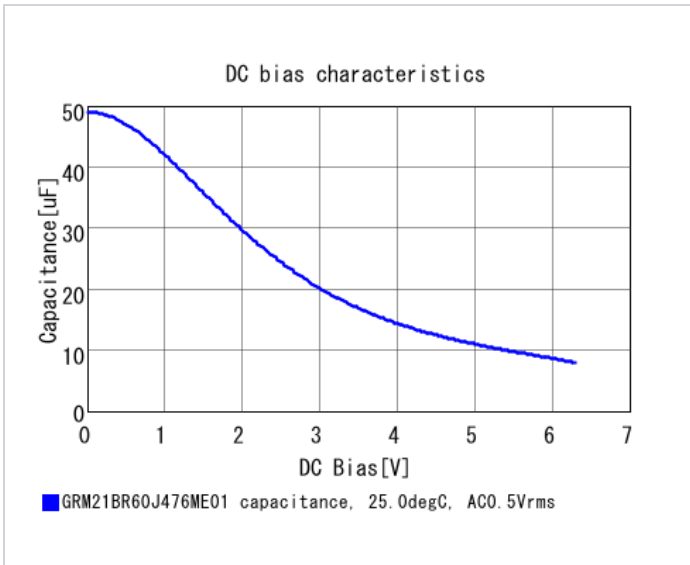
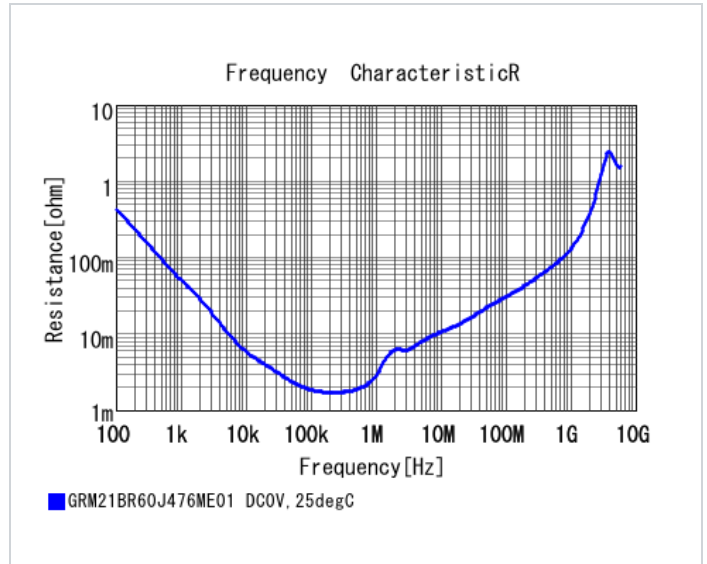
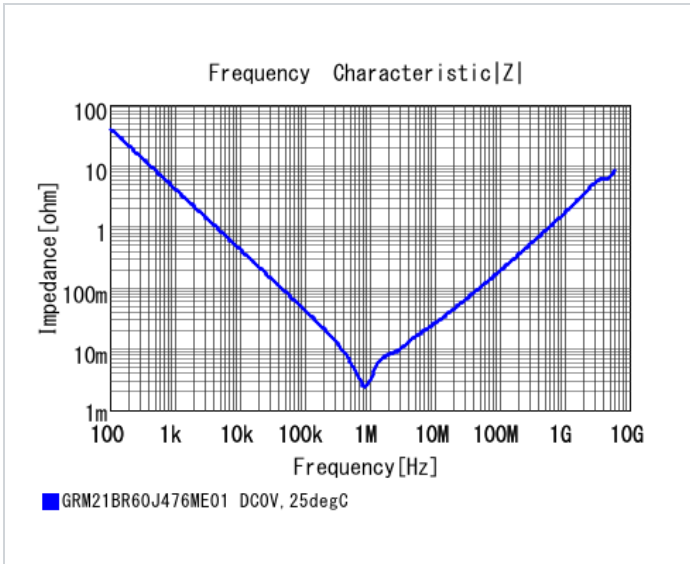
| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 19.0mg |
| φ180mm Reel | 108g   |

## Specifications

|  |             |
|--|-------------|
| Capacitance                                      | 47μF ±20%   |
| Rated voltage                                    | 6.3Vdc      |
| Temperature characteristics (complied standard)  | X5R(EIA)    |
| Capacitance change rate                          | ±15.0%      |
| Temperature range of temperature characteristics | -55 to 85°C |
| Operating temperature range                      | -55 to 85°C |

### ⚠ Attention

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