

# GRM32ER71H475KA88#

"#" indicates a package specification code.





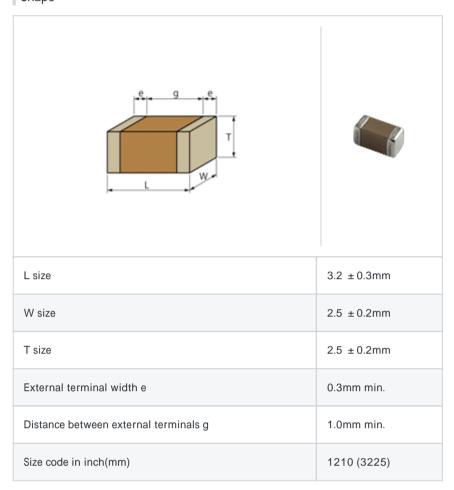






< List of part numbers with package codes > GRM32ER71H475KA88L , GRM32ER71H475KA88K

#### Shape



## References

| Packaging | Specifications        | Minimum quantity |
|-----------|-----------------------|------------------|
| L         | 180mm Embossed taping | 1000             |
| K         | 330mm Embossed taping | 4000             |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 110mg |  |
| 180mm Reel  | 168g  |  |

# Specifications

| Capacitance                                      | 4.7µF ± 10% |
|--|-------------|
| Rated voltage                                    | 50Vdc       |
| Temperature characteristics (complied standard)  | X7R(EIA)    |
| Capacitance change rate                          | ± 15.0%     |
| Temperature range of temperature characteristics | -55 to 125  |
| Operating temperature range                      | -55 to 125  |

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### 🔔 Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

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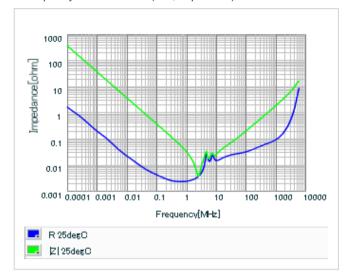


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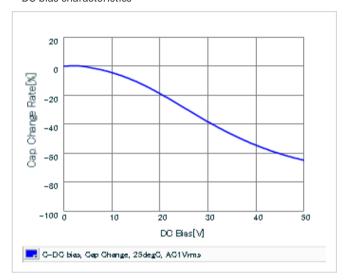
URL: http://www.murata.co.jp/

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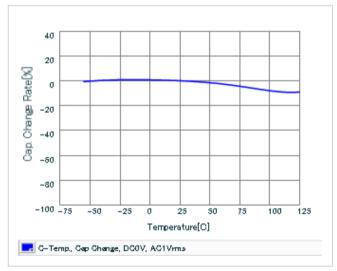
Frequency characteristics (ESR, Impedance)



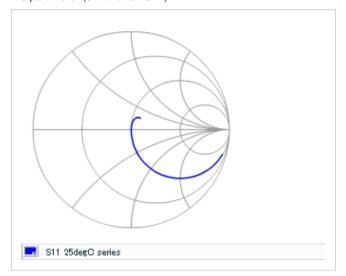
DC bias characteristics



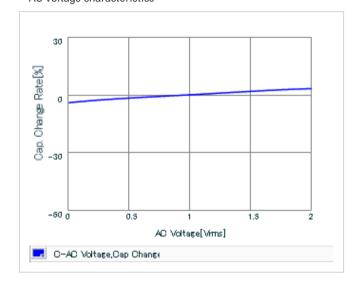
Capacitance - temperature characteristics



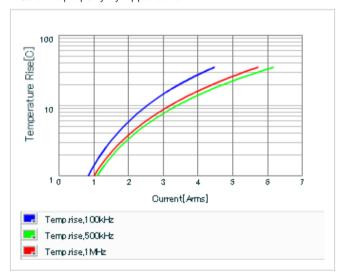
S parameter (Smith chart S11)



AC voltage characteristics



Calorific property by ripple current



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