## muRata Capacitor data sheet

## GRM21BR71H105KA12#

"#" indicates a package specification code.





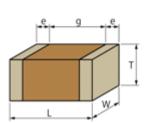




< List of part numbers with package codes >

GRM21BR71H105KA12L , GRM21BR71H105KA12K

Shape





L size  $2.0 \pm 0.1$ mm W size  $1.25 \pm 0.1$ mm  $1.25 \pm 0.1$ mm T size External terminal width e 0.2 to 0.7mm 0.7mm min. Distance between external terminals g Size code in mm(inch) 2012 (0805)

Specifications

Capacitance Rated voltage Temperature characteristics (complied standard) Capacitance change rate

Temperature range of temperature characteristics Operating temperature range

 $1.0 \mu F \pm 10\%$ 50Vdc X7R(EIA) ± 15.0% -55 to 125 -55 to 125

References

Packaging Specifications Minimum quantity L 180mm Embossed taping 3000 K 330mm Embossed taping 10000 Mass (typ.) 17mg 1 piece

102g



180mm Reel

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2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

muRata Murata Manufacturing Co., Ltd.

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

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