| muRata ^{Capaci} GRT155R61 | | cates a package | specification code. | |
|---|--|-----------------|--|------------------|
| In Production | Reflow OK | | | |
| < List of part numbers with package coor GRT155R61A225ME01D , GRT1 | ^{des >} 155R61A225ME01W,GRT155R61A225MI | E01J | | |
| Shape | | Note | es | |
| | | Derating1 | | |
| e | | References | | |
| | т | Packaging | Specifications | Minimum quantity |
| | W. | D | φ180mm Paper taping | 10000 |
| <u></u> + × | | J | ф330mm Paper taping | 50000 |
| | | W | φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm | 20000 |
| L size | 1.0 ±0.05mm | | ···· , ···· , ··· | |
| W size | 0.5 ±0.05mm | Mass (tvp.) | | |

0.5 ±0.05mm

0.15 to 0.35mm

0.3mm min.

0402 (1005M)

| Mass (typ.) | | | |
|-------------|-------|--|--|
| 1 piece | 1.6mg | | |
| ф180mm Reel | 118g | | |

Specifications

External terminal width e

Size code in inch(mm)

Distance between external terminals g

T size

| Capacitance | 2.2µF ±20% |
|--|------------|
| Rated voltage | 10Vdc |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Capacitance change rate | ±15.0% |
| Temperature range of temperature characteristics | -55 to 85℃ |
| Operating temperature range | -55 to 85℃ |

🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Multilayer Ceramic Capacitors MLCC - SMD/SMT category:

Click to view products by Murata manufacturer:

Other Similar products are found below :

D55342E07B523DR-T/R NCA1206X7R104K16TRPF NIN-FB391JTRF NIN-FC2R7JTRF NMC0402NPO220J50TRPF NMC0402X5R105K6.3TRPF NMC0402X5R224K6.3TRPF NMC0402X7R103J25TRPF NMC0402X7R153K16TRPF NMC0402X7R392K50TRPF NMC0603NPO1R8C50TRPF NMC0603NPO20JJ50TRPF NMC0603NPO330G50TRPF NMC0603X5R475M6.3TRPF NMC0805NPO220J100TRPF NMC0805NPO270J50TRPF NMC0805NPO681F50TRPF NMC0805NPO820J50TRPF NMC1206X7R102K50TRPF NMC1210Y5V105Z50TRPLPF NMC-L0402NPO7R0C50TRPF NMC-L0603NPO2R2B50TRPF NMC-P0805NPO221J500TRPLPF NMC-P1206X7R103K1KVTRPLPF NMC-Q0402NPO8R2D200TRPF C1206C101J1GAC C1608C0G2A221J C1608X7R1E334K C2012C0G2A472J 2220J2K00562KXT KHC201E225M76N0T00 1812J2K00332KXT CCR06CG153FSV CDR14BP471CJUR CDR31BX103AKWR CDR33BX683AKUS CGA2B2C0G1H010C CGA2B2C0G1H040C CGA2B2C0G1H050C CGA2B2C0G1H060D CGA2B2C0G1H070D CGA2B2C0G1H120J CGA2B2C0G1H151J CGA2B2C0G1H1R5C CGA2B2C0G1H2R2C CGA2B2C0G1H390J CGA2B2C0G1H391J CGA2B2C0G1H3R3C CGA2B2C0G1H680J CGA2B2C0G1H6R8D