

GRM188R71H562JA01#

“ # ” indicates a package specification code.

Available

General

125℃

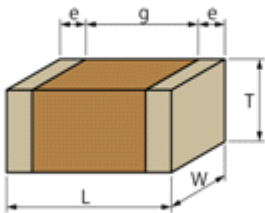
Reflow OK

Flow OK

RoHS

< List of part numbers with package codes >  
GRM188R71H562JA01D , GRM188R71H562JA01J

Shape



|                                       |              |
|---------------------------------------|--------------|
| L size                                | 1.6 ±0.1mm   |
| W size                                | 0.8 ±0.1mm   |
| T size                                | 0.8 ±0.1mm   |
| External terminal width e             | 0.2 to 0.5mm |
| Distance between external terminals g | 0.5mm min.   |
| Size code in inch(mm)                 | 0603 (1608)  |

References

| Packaging | Specifications       | Minimum quantity |
|-----------|----------------------|------------------|
| D         | φ 180mm Paper taping | 4000             |
| J         | φ 330mm Paper taping | 10000            |

| Mass (typ.)  |       |
|--------------|-------|
| 1 piece      | 6.3mg |
| φ 180mm Reel | 144g  |

Specifications

|                                                  |             |
|--------------------------------------------------|-------------|
| Capacitance                                      | 5600pF ±5%  |
| 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℃ |

⚠ Attention

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