| muRata Capacitor Data Sheet GCM2195C1H752JA | 16# "#" indicates | s a package | specification code. | | |
|-------------------------------------------------------------------------------------|-------------------|-----------------------------------------|---------------------|------------------|--|
| NRND Power AEC- Cmax Reflow OK RoHS | REACH | | | | |
| < List of part numbers with package codes > GCM2195C1H752JA16D , GCM2195C1H752JA16J | | | | | |
| Shape | | Note | S | | |
| | | Please use replacements or Recommended. | | | |
| | | References | | | |
| | P | ackaging | Specifications | Minimum quantity | |
| | | D | φ180mm Paper taping | 4000 | |
| | | J | φ330mm Paper taping | 10000 | |
| | | | | | |

| L size | 2.0 ±0.15mm |
|---------------------------------------|--------------|
| W size | 1.25 ±0.15mm |
| T size | 0.85 ±0.1mm |
| External terminal width e | 0.2 to 0.7mm |
| Distance between external terminals g | 0.7mm min. |
| Size code in inch(mm) | 0805 (2012M) |

| Mass (typ.) | | | |
|-------------|-------|--|--|
| 1 piece | 9.5mg | | |
| φ180mm Reel | 152g | | |

Specifications

| Capacitance | 7500pF ±5% |
|--------------------------------------------------|--------------|
| Rated voltage | 50Vdc |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature coefficient | 0±30ppm/°C |
| Temperature range of temperature characteristics | 25 to 125°C |
| Operating temperature range | -55 to 125°C |

🔔 Attention

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