muRata Capacitor Data Sheet GCM1885C1H150JA16# "#" indicates a package specification code.

References

| Recommended In Production | Power- train | AEC- Q200 | 1 <mark>2</mark> 5 | Reflow OK | FlowOK | RoHS | REACH |
|---------------------------|-----------------|--------------|--------------------|--------------|--------|------|-------|
|---------------------------|-----------------|--------------|--------------------|--------------|--------|------|-------|

< List of part numbers with package codes >

Shape

GCM1885C1H150JA16D , GCM1885C1H150JA16J

| onapo | |
|---------------------------------------|--------------|
| | |
| 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 (1608M) |

| Packaging | | Specifications | Minimum quantity | |
|-----------|---|---------------------|------------------|--|
| | D | ф180mm Paper taping | 4000 | |
| | J | ф330mm Paper taping | 10000 | |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 6.3mg | |
| φ180mm Reel | 144g | |

Specifications

| Capacitance | 15pF ±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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