



**THE DATASHEET OF
TMK063BJ101KP-F**



High Value Multilayer Ceramic Capacitors (High dielectric type)

TMK063BJ101KP-F



■ Features

- Item Summary
25V, X5R, 100pF, ±10%, 0201
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 15000pcs

■ Products characteristics table

| | |
|---------------------------------------|---------------------------|
| CaseSize (EIA/JIS) | 0201/0603 |
| Rated Voltage (max) | 25V |
| Capacitance | 100pF |
| Capacitance Tolerance | ±10% |
| Resistance | 10,000 MΩ min. |
| Dielectric Loss Tangent | 3.5%MAX |
| Temperature Characteristics (EIA/JIS) | X5R/B |
| Temperature Range (EIA/JIS) | -55 to +85°C/-25 to +85°C |
| Capacitance Change (EIA/JIS) | ±15/±10% |
| RoHS Compliance | Yes |
| Halogen Free | Yes |
| Soldering Method | Reflow |

■ External Dimensions



| | |
|---|--------------|
| L | 0.6mm ±0.03 |
| W | 0.3mm ±0.03 |
| T | 0.3mm ±0.03 |
| e | 0.15mm ±0.05 |

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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
 Before making final selection, please check product specification.

Looking for pricing, stock, or lifecycle information?

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