

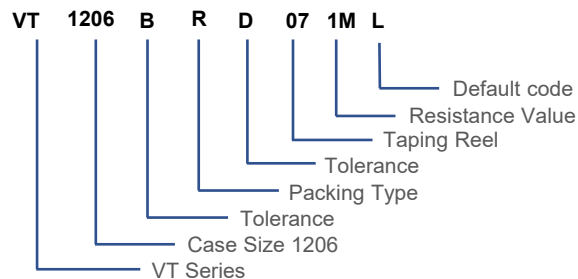
Overview

VT series, with the features of high voltage, precision, stability. The special laser trimming design allow VT series to have better voltage endurance comparing to other thin film products in the market. The passivation design is also included in this series to maintain high resistance stability in various environments, suitable for automotive electronics, telecommunication, industrial / medical equipment, test / measuring equipment and power system.

Benefits

- Pb-free and RoHS compliant
- Ideal for high voltage applications
- Superior resistance against sulfur containing atmosphere
- Moisture sensitivity level: MSL I
- High component and equipment reliability

Part Number System

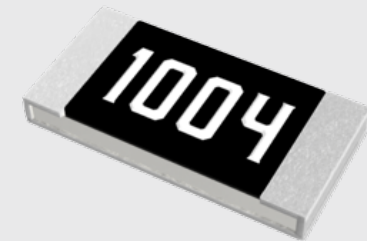
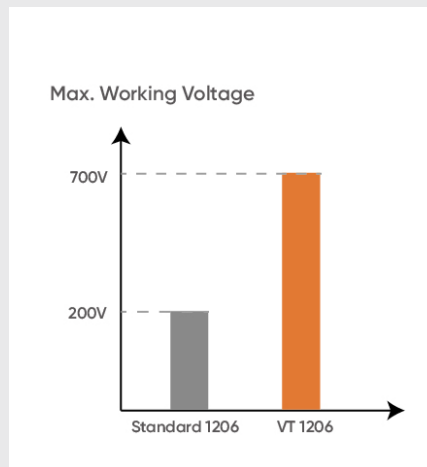


New Product Introduction - VT High Voltage Thin Film Resistor

Features

- Standard & High Voltage Options
- Superior resistance against sulfur-containing and high moisture environments
- AEC-Q200
- RoHs, REACH, and Halogen Free

Characteristics



Applications

- Automotive electronics
- Industrial and medical equipment
- Test and measuring equipment
- Telecommunications

Electrical Characteristics

- Operating Temperature: -55°C to 155°C
- Power rating: 1/4 W
- Resistance range: 162K Ω to 1.5M Ω