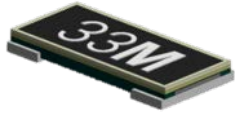


ERJ-MP Series Line Extension

Metal Plate Type, Current Sensing Resistors



ERJ-MP2 (1206), ERJ-MP3 (2010) and ERJ-MP4 (2512) Series Line Extension

Panasonic, a worldwide leader in Resistor Products, introduces a **NEW ERJ-MP Series Line Extension that introduces select parts that have excellent thermal diffusion and radiation achieving linear TCR characteristics with long stability.** ERJ-MP Series Resistors offer an outer resin with high heat dissipation realizing a wide range of operational temperature from -65oC to +170oC. AEC-Q200 Compliance and TS 16949 certification for the entire **ERJ-MP Series** of Current Sensing Resistors from Panasonic ensures optimal quality and reliability.

Features

- Three Popular Case Sizes with 4 Type Rated Power
- Industry Popular Foot Prints Now Available
- Excellent Thermal Diffusion and Radiation
- Smaller Case Size With High Power
- Outer Resin With High Heat Dissipation
- Operating Temperature Range: -65°C to +170°C
- AEC-Q200 Compliant
- RoHS Compliant
- ISO9001, ISO/TS16949 Certified

Benefits

- Broad range of part numbers available for easy replacement from existing sources.
- Linear TCR characteristic (Easy to Compensate)
- Long Stability In High Temperature Environments
- Prevent Peak Heat Generation By Heat Sink Method
- Most stable resistance under high temperature (+170°C) when compared with alternative products
- AEC-Q200 Compliance Ensures Strict Quality Control Standards Are Being Enforced.

Industries

Industrial

Automotive

Home Appliance

Telecommunication, Computing

Applications

Wide Variety of Applications (ECU, BMS, Divider Circuit, Etc.)

Wide Variety of Applications (Measurement Equipment, FA, Tooling Devices, Etc.)

Smartphone, Tablet PC, Notebook PC

General Applications