



WET ALUMINUM ELECTROLYTIC CAPACITOR RES SERIES



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BASIC OVERVIEW

The RES series is a slim radial case size wet aluminum electrolytic capacitor range for high-density PCB designs.

This product is suitable for commercial and industrial markets.

APPLICATIONS

- Computers
- Telecom
- Industrial
- Gaming
- White goods

GENERAL CHARACTERISTICS

Wet aluminum capacitor for:

- Power
- Coupling/decoupling
- Power hold up applications

KEY SPECIFICATIONS

- Radial wet electrolytic style capacitor

TOP SELLING POINTS / CHARACTERISTICS

- Slim casing product range
- High endurance
- One stop capacitor supplier
(see KYOCERA AVX's entire capacitor product range)





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IMMEDIATELY AVAILABLE PART NUMBERS

| | |
|-----------------|-----------------|
| RES05112R2M050B | RES0812101M050B |
| RES0511220M050B | RES0812221M025B |
| RES0816221M035B | RES0611470M050B |
| RES0820471M025B | RES0611101M025B |
| RES0511100M050B | RES05114R7M050B |
| RES0820102M016B | RES0511470M025B |
| RES0611221M016B | RES0816471M016B |
| RES0816331M025B | |

KYOCERA AVX ADVANTAGE VS. COMPETITOR PRODUCT

- High CV range (16V - 50V for 2.2 μ F - 1000 μ F)
- Slim case size (5 - 8mm diameters)
- High endurance (5000 - 7000h)

FAQ'S

Q: What type of technology is the RES series?

A: It is a radial wet aluminum electrolytic style.

Q: What is unique about the RES series?

A: It has a slim design down to 5mm that's suitable for high density PCB without height limitation.

Q: What is the maximum voltage for the RES series?

A: 50V.

Q: What is the RES series endurance?

A: Up to 7000h.



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