



# Radial Leaded Aluminum Electrolytic Capacitors

## REI & REJ SERIES

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REI SERIES

REJ SERIES

## BASIC OVERVIEW

The REI & REJ series provide high-CV performance with high endurance capabilities. These capacitors also offer compatibility with lead-free and RoHS requirements.

## KEY SPECIFICATIONS

Radial style  
Wet electrolytic style

## GENERAL CHARACTERISTICS

Both REI and REJ Series include a wet aluminum capacitor for power supply applications, DC-DC converters, SSD applications, communications equipment, industrial equipment and data servers.

## APPLICATIONS

- Industrial
- White Goods
- SSDs
- Power Supply

## ADVANTAGE VS. COMPETITOR PRODUCT

Higher CV range of his class (2.2µF - 10,000µF) with high voltage (up to 500 volts).



## TOP SELLING POINTS

High capacitance, high voltage, high endurance

## COMPETITOR CROSS SERIES

Rubycon: YXJ | Nichicon: UPA



## REI IMMEDIATELY AVAILABLE PART NUMBERS

**R**

Product Type  
Radial Aluminum

**EI**

Series Type

**0615**

Case Size  
See Table Below

**471**

Capacitance Code  
µF code: 1st two  
digits represent  
significant figures,  
3rd digit represents  
multiple (number of  
zeros to follow)

**M**

Tolerance  
 $M = \pm 20\%$

**016**

Rated DC Voltage  
006 = 6.3Vdc  
010 = 10Vdc  
016 = 16Vdc  
025 = 25Vdc  
035 = 35Vdc  
050 = 50Vdc  
063 = 63Vdc  
100 = 100Vdc

**K**

Packaging  
K = Ammo Pack  
B = Bulk Pack

**-**

Lead Type  
" " empty = Standard long lead  
"C" = Lead cut only  
"D" = Lead cut and crimp  
"F" = Lead cut and form  
"H" = Lead cut, crimp, and form  
"B" = Forming only  
"L" = Lead cut and bend (Left)  
"Z" = Lead cut and bend (Right)

# Radial Leaded Aluminum Electrolytic Capacitors REI & REJ SERIES

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 REI SERIES

 REJ SERIES

## REJ IMMEDIATELY AVAILABLE PART NUMBERS

R	EJ	0812	471	M	016	K	-	Lead Type
Product Type Radial Aluminum	Series Type	Case Size See Table Below	Capacitance Code μF code: 1st two digits represent significant figures, 3rd digit represents multiple (# of zeros to follow)	Tolerance M = ±20%	Tolerance 006 = 6.3Vdc 010 = 10Vdc 016 = 16Vdc 025 = 25Vdc 035 = 35Vdc 050 = 50Vdc 063 = 63Vdc 080 = 80Vdc 100 = 100Vdc 160 = 160Vdc 200 = 200Vdc	Packaging K = Ammo Pack B = Bulk Pack		" " empty = Standard long lead "C" = Lead cut only "D" = Lead cut and crimp "F" = Lead cut and form "H" = Lead cut, crimp, and form "B" = Forming only "L" = Lead cut and bend (Left) "Z" = Lead cut and bend (Right)

## FAQ'S

**Q: What are the technology types for both REI and REJ Series?**

A: Radial wet electrolytic aluminum style.

**Q: What is unique about REI Series & REJ Series?**

A: High voltage and high capacitance combination.

**Q: What is the maximum voltage for each?**

A: 500V.

**Q: What is the maximum capacitance for each?**

A: Up to 10,000μF.



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