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## EEE1VA100WR : Aluminum Electrolytic Capacitors (Surface Mount Type)

Product : Aluminum Electrolytic Capacitors (Surface Mount Type)  
 Series/Type : S  
 Parts no : EEE1VA100WR **NRFND**



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CAD Data Download

Notes for using technical information

### Specification

Item	Performance characteristics
Body shape	Surface mount type (vertical mount style)
Polarity type	Polar
Rated voltage (V)	35.00
Capacitance (µF)	10.00
Tolerance on capacitance (%)	-20 - 20
Tangent of loss angle (max.)	0.16
Leakage current (max.) (µA)	3.5
Category temperature range (°C)	-40 - 85
Body diameter (mm)	4.0
Body length (mm)	5.4
Lead (terminal) pitch (mm)	-
Rated ripple current-1 (freq.) (Hz)	120
Rated ripple current-1 (mA)	24.0
Rated ripple current-1 (unit)	mArms
Rated ripple current-2(freq.) (Hz)	-
Rated ripple current-2 (mA)	-
Rated ripple current-2(unit)	-
Impedance-1 (frequency) (Hz)	-
Impedance-1 (max. value) (mΩ)	-
E.S.R.-1 (frequency) (Hz)	-
E.S.R.-1 (max. value) (mΩ)	-
Endurance (h)	1000
Forming & packaging feature	Embossed carrier taping (reel packing)
Appearance	Sheathless (metal case)
Quantity (min. packaging unit) (piece)	2000
Weight (Typ.) (g)	-

### Documents

#### [Catalog/Datasheet]

- Datasheet(918KB)
- Products Catalog (Surface Mount Type Aluminum Electrolytic)(11326KB)

#### [Product Specifications]

- Recommended soldering condition(326KB)
- Packaging Specifications(289KB)
- Product system(139KB)
- Explanation of Part Numbers(236KB)

#### [Safety / Environmental information]

- Letter for Certificate of Compliance to EU RoHS Directive (EEE1VA100WR)
- Report of Confirmation of EU REACH (EEE1VA100WR)
- Letter for Certificate of Compliance to EU RoHS Directive (S)
- Report of Confirmation of EU REACH (S)
- Safety Precautions(469KB)
- Packaging material list (for Italy) (301KB)

#### [Other]

- Certification by public institutions(ISO,IATF)
- Country of Origin(156KB)

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Panasonic part number	Stock	Buy or Sample	Distributor	Location	Date
EEE-1VA100WR	1	<a href="#">Purchase </a>	Arrow Electronics	North America	04/27/2022

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