Products Application Guides Download Design Support News Contact us

Panasonic > business > Industrial Devices & Solutions > Products > Capacitors > Aluminum Electrolytic Capacitors > Alum lytic Capacitors (Surface Mount Type) > Models > EEEFC1H2R2R



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Parametric

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EEEFC1H2R2R: Aluminum Electrolytic Capacitors (Surface Mount Type)

: Aluminum Electrolytic Capacitors (Surface Mount Type) Product Series/Type

: EEEFC1H2R2R NRFND Parts no



✓ Notes for using technical information

CAD Data Download •

Specification

Body shape	Surface mount type (vertical mount style)
Polarity type	Polar
Rated voltage (V)	50.00
Capacitance (µF)	2.20
Tolerance on capacitance (%)	-20 - 20
Tangent of loss angle (max.)	0.12
Leakage current (max.) (μA)	3.0
Category temperature range (°C)	-40 - 105
Body diameter (mm)	4.0
Body length (mm)	5.4
Lead (terminal) pitch (mm)	-
Rated ripple current-1 (freq.) (Hz)	100000
Rated ripple current-1 (mA)	30.0
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)	100000
Impedance-1 (max. value) (m Ω)	5000.00
E.S.R1 (frequency) (Hz)	-
E.S.R1 (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)	0.119

Documents

[Catalog/Datasheet] → Datasheet(769KB)

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 (EEEFC1H2R2R)

Report of Confirmation of EU REACH (EEEFC1H2R2R)

Letter for Certificate of Compliance to EU RoHS Directive (FC)

Report of Confirmation of EU REACH (FC)

Safety Precautions(469KB)

Packaging material list (for Italy) (301KB)

[Other]

Certification by public institutions(ISO.IATF)

Country of Origin(156KB)

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