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ECA1EM102E : M-A



Series/Type : M-A
Parts no : ECA1EM102E

Please read the following guidelines and precautions before using any product technical information on this website.

Specification


Item	Performance characteristics
SMD	Not SMD
Body shape	Radial lead type
Polarity type	Polar
Rated voltage (V)	25
Capacitance (micro F)	1000
Tolerance on capacitance (%)	-20 to 20
Tangent of loss angle (max.)	0.16
Leakage current (max.) (micro A)	250
Category temperature range (Cel)	-40 to 85
Body diameter (mm)	10
Body length (mm)	20
Lead (terminal) pitch (mm)	5
Rated ripple current-1 (freq.) (Hz)	120
Rated ripple current-1 (mA)	850
Rated ripple current-1 (unit)	mA r.m.s. (root mean square)
Impedance-1 (frequency) (Hz)	-
Impedance-1 (max. value) (m Ohm)	-
E.S.R.-1(frequency) (Hz)	-
E.S.R.-1(max. value) (m Ohm)	-
Endurance (h)	2000
Forming & packaging feature	Bulk (the lead wire or terminal of snap-in type forming), bag packing
Appearance	P.E.T. sleeve sheathing (metal case)
Quantity (min. packaging unit) (PCS.)	200
Weight (Typ.) (g)	2.6

Related information

[ECA1EM102E Catalog]

 [Catalog\(84KB\)](#)


[M-A Series]

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 [Report of Confirmation of EU REACH 19th SVHC](#)

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 [Products Catalog \(Radial Lead Type Aluminum Electrolytic\)\(1624KB\)](#)

 [Product system\(32KB\)](#)

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