

Passive & Electromechanical - Aluminum Electrolytic Capacitor



Aluminum Electrolytic Capacitor

[Series/Type]:
Type A Series FM
[Parts No]:
EEUFM1C681L

[Terms and Conditions](#)

Specification

Item	Performance Characteristics
SMD	Not SMD
Body shape	Radial lead type
Polarty type	Polar
Rated voltage	16 (V)
Capacitance	680 (micro F)
Tolerance on capacitance	-20 to 20 (%)
Tangent of loss angle(max.)	0.16
Leakage current(max.)	108.8 (micro A)
Category temperature range	-40 to 105 (Cel)
Body diameter	8 (mm)
Body length	20 (mm)
Lead(terminal) pitch	3.5 (mm)
Rated ripple current-1(freq.)	100000 (Hz)
Rated ripple current-1	1560 (mA)
Rated ripple current-1(unit)	mA r.m.s.(root mean square)
Impedance-1(frequency)	100000 (Hz)
Impedance-1(max. value)	30 (m Ohm)
E.S.R.-2(freq.)	—

E.S.R.-2(max. value)	—
Endurance	4000 (h)
Forming & packaging feature	Bulk(no lead wire or terminal forming),bag packing
Appearance	Sheathinges other than a P.V.C. sleeve(metal case)