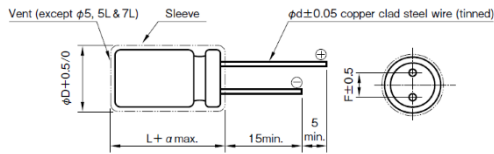


MINIATURE ALUMINUM ELECTROLYTIC CAPACITORS[RJF]

RJF-80V680MH3#



Unit : mm

■ Features

- Item Summary
68uF±20%, 80V, φ 10x12.5mm, Leaded
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
1000

■ Products characteristics table

Capacitance	68 uF ± 20 %
Rated Voltage	80 V
tan δ (max)	0.09
Operating Temp. Range	-40 to +105 °C
Leakage current (min)	54 uA at 2 min
Rated Ripple (max)	480 mArms at 100k Hz / 105 °C
Impedance ratio ___ [-25°C/+20°C]	2
Impedance ratio ___ [-40°C/+20°C]	3
Impedance (max)	0.17 Ω at 100k Hz / 20 °C
Endurance ___ [Test time]	7000 hr at 105 °C
Endurance ___ [Capacitance change]	Within ±25% of initial value
Endurance ___ [tan δ change]	200% or less of initial specified value
Shape	Miniature, Lead terminal
Type	Low Impedance, high ripple current
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 subst.)	Yes
Soldering	Flow

■ External Dimensions

Dimension φ D	φ 10 +0.5/-0 mm
Dimension L	Max 12.5 +2 mm
Dimension P (F)	5 ±0.5 mm
Dimension C (d)	φ 0.6 ±0.05 mm

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.

Please read this notice before using the ELNA products.



REMINDERS

- Please conduct validation and verification of the ELNA products in actual condition of mounting and operating environment before using the ELNA products.
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单击下面可查看定价，库存，交付和生命周期等信息

[>>Taiyo Yuden\(太阳诱电\)](#)