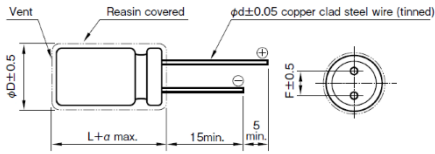


Spec Sheet

FOR AUTOMOTIVE MINIATURE ALUMINUM ELECTROLYTIC CAPACITORS[RKC]

RKC-80V132MJ9#Q

ELNA



Unit : mm

■ Features

- Item Summary
1300uF±20%, 80V, φ 16x40mm, Leaded
- Lifecycle Stage
Mass Production (Preferred)
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
100

■ Products characteristics table

| | |
|---------------------------------------|--|
| Capacitance | 1300 uF ± 20 % |
| Rated Voltage | 80 V |
| tan δ (max) | 0.08 |
| Operating Temp. Range | -40 to +135 °C |
| Leakage current (min) | 1040 uA at 2 min |
| Rated Ripple (max) | 3670 mArms at 100k Hz / 135 °C |
| Impedance ratio ___ [-40°C/+20°C] | 3 |
| ESR (max) | 0.025 Ω at 100k Hz / 20 °C |
| Endurance ___ [Test time] | 2000 hr at 135 °C |
| Endurance ___ [Capacitance change] | Within ±30% of initial value |
| Endurance ___ [tan δ change] | 300% or less of initial specified value |
| Shape | Miniature, Lead terminal |
| Type | High Temperature, Low ESR, high ripple current |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (209 subst.) | Yes |
| Soldering | Flow |

■ External Dimensions

| | |
|-----------------|----------------|
| Dimension φ D | φ 16 ±0.5 mm |
| Dimension L | Max 40 +2 mm |
| Dimension P (F) | 7.5 ±0.5 mm |
| Dimension C (d) | φ 0.8 ±0.05 mm |

2021.07.01

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\(太阳诱电\)](#)