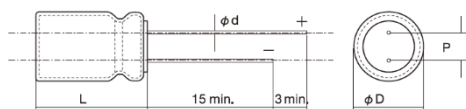


## Cylinder Type Lithium Ion Capacitor(Standard Type)[R series]

LIC1235R3R8406



## ■ Features

- Item Summary  
40F, 3.8(3.5)V,  $\phi$  12.5x35.0mm
- Lifecycle Stage  
Phaseout

## ■ Products characteristics table

|                             |                          |
|-----------------------------|--------------------------|
| Nominal Capacitance         | 40 F                     |
| Min. Usable Voltage         | 2.2 V                    |
| Max. Usable Voltage1        | 3.8 V (at -25 to +70 °C) |
| Max. Usable Voltage2        | 3.5 V (at -25 to +85 °C) |
| Initial ESR [1KHz]          | 0.15 $\Omega$ max        |
| Initial Capacitance         | 40 F $\pm$ 20%           |
| Operating Temp. Range1      | -25 to +70 °C            |
| Operating Temp. Range2      | -25 to +85 °C            |
| RoHS Compliance (10 subst.) | Yes                      |
| Soldering                   | Manual                   |

## ■ External Dimensions

|             |                          |
|-------------|--------------------------|
| Dimension D | $\phi$ 12.5 $\pm$ 0.5 mm |
| Dimension L | 35.0 $\pm$ 2.0 mm        |
| Dimension d | Typ $\phi$ 0.8 mm        |
| Dimension P | 5.0 $\pm$ 0.5 mm         |

2019.04.03

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 TAIYO YUDEN products.



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- Please conduct validation and verification of our products in actual condition of mounting and operating environment before using our products.
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