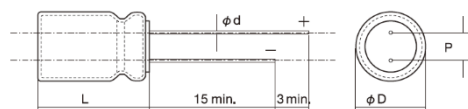


Cylinder Type Lithium Ion Capacitor(Low Resistance Type)[RS series]

LIC1235RS3R8406



■ Features

- Item Summary  
40F, 3.8(3.5)V,  $\phi 12.5 \times 35.0 \text{ mm}$
- Lifecycle Stage  
Mass Production

■ Products characteristics table

Nominal Capacitance	40 F
Max. Usable Voltage1	3.8 V (at -30 to +70 °C)
Max. Usable Voltage2	3.5 V (at -30 to +85 °C)
Min. Operating Voltage	2.2 V
Initial Internal Resistance	70 m $\Omega$ max
Initial Capacitance	40 F $\pm 20\%$
Operating Temp. Range1	-30 to +70 °C
Operating Temp. Range2	-30 to +85 °C
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Manual

■ External Dimensions

Dimension D	$\phi 12.5 \pm 0.5 \text{ mm}$
Dimension L	$35.0 \pm 2.0 \text{ mm}$
Dimension d	Typ $\phi 0.8 \text{ mm}$
Dimension P	$5.0 \pm 0.5 \text{ mm}$

2016.11.21

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