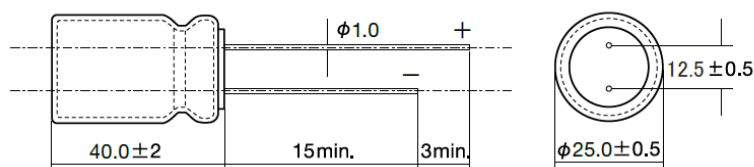


Cylinder Type Lithium Ion Capacitor

LIC2540R3R8207



■ Features

- Item Summary
200F, 3.8(3.5)V, $\phi 25.0 \times 40.0$ mm
- Lifecycle Stage
Mass Production

■ Products characteristics table

Capacitance1	200 F
Max. Usable Voltage	3.8(3.5) V
Min. Operating Voltage	2.2 V
Internal Resistance (typ)	50 m Ω
Initial Capacitance	200 F $\pm 20\%$
Initial Internal Resistance	50 m Ω max
Temp. Char. :Lowest Temp	-25 $^{\circ}$ C
Temp. Char. :Lowest Temp (Capacitance)	Over 60% of initial spec.
Temp. Char. :Lowest Temp (Internal R)	Within 10 times of initial spec.
Temp. Char. :Highest Temp	70(85) $^{\circ}$ C
Temp. Char. :Highest Temp (Capacitance)	Within initial spec.
Temp. Char. :Highest Temp (Internal R)	Within initial spec.
Operating Temp. Range	-25 to +70(+85) $^{\circ}$ C
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Manual

■ External Dimensions

Dimension D	$\phi 25.0 \pm 0.5$ mm
Dimension L	40.0 ± 2.0 mm
Dimension d	$\phi 1.0$ mm
Dimension P	12.5 ± 0.5 mm

2016.01.21

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.