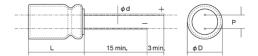
Spec Sheet

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

LIC1235RS3R8406



Features

- Item Summary
 40F, 3.8(3.5)V, φ12.5x35.0mm
- Lifecycle Stage
 Mass Production

■ Products characteristics table

Nominal Capacitance	40 F
Max. Usable Voltage1	3.8 V (at -30 to +70 ℃)
Max. Usable Voltage2	3.5 V (at -30 to +85 ℃)
Min. Operating Voltage	2.2 V
Initial Internal Resistance	70 mΩ max
Initial Capacitance	40 F ±20%
Operating Temp. Range1	-30 to +70 ℃
Operating Temp. Range2	-30 to +85 ℃
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Soldering	Manual

■ External Dimensions

Dimension D	φ12.5 ±0.5 mm
Dimension L	35.0 ±2.0 mm
Dimension d	Typ φ0.8 mm
Dimension P	5.0 ±0.5 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 Date at any time without notice. Before making final selection, please check product specification.