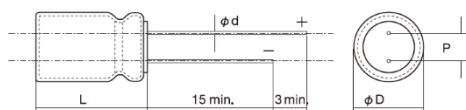


Cylinder Type PAS Capacitor(High Reliability type)[LN series]

PAS1030LN2R7705



■ Features

- Item Summary
7F, 2.7(2.3)V, $\phi 10.0 \times 30.0 \text{ mm}$
- Lifecycle Stage
Mass Production

■ Products characteristics table

Nominal Capacitance	7 F
Max. Usable Voltage1	2.7 V (at -40 to +70 °C)
Max. Usable Voltage2	2.3 V (at -40 to +85 °C)
Initial Internal Resistance	80 m Ω max
Initial Capacitance	7 F $\pm 20\%$
Operating Temp. Range1	-40 to +70 °C
Operating Temp. Range2	-40 to +85 °C
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Wave

■ External Dimensions

Dimension D	$\phi 10.0 \pm 0.5 \text{ mm}$
Dimension L	$30.0 \pm 2.0 \text{ mm}$
Dimension d	Typ $\phi 0.6 \text{ mm}$
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.