Spec Sheet

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

# PAS1030LN2R7705



#### Features

- Item Summary
- 7F, 2.7(2.3)V, *φ*10.0x30.0mm
- 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 mΩ max
Initial Capacitance	7 F ±20%
Operating Temp. Range1	-40 to +70 °C
Operating Temp. Range2	-40 to +85 ℃
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Soldering	Wave

### External Dimensions

Dimension D	$\phi$ 10.0 ±0.5 mm
Dimension L	30.0 ±2.0 mm
Dimension d	Typ <i>¢</i> 0.6 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.