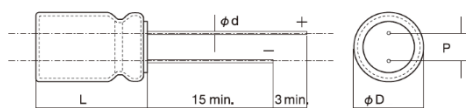


## Cylinder Type PAS Capacitor(High Voltage Type)[LA series]

## PAS1220LA3R0905



## ■ Features

- Item Summary  
9F, 3.0(2.7)(2.3)V,  $\phi$  12.5x20.0mm
- Lifecycle Stage  
Non-preferred

## ■ Products characteristics table

Nominal Capacitance	9 F
Max. Usable Voltage1	3.0 V (at -25 to +60 °C)
Max. Usable Voltage2	2.7 V (at -25 to +70 °C)
Max. Usable Voltage3	2.3 V (at -25 to +85 °C)
Initial ESR [1KHz]	0.2 $\Omega$ max
Initial Capacitance	9 F $\pm$ 20%
Operating Temp. Range1	-25 to +60 °C
Operating Temp. Range2	-25 to +70 °C
Operating Temp. Range3	-25 to +85 °C
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (181 subst.)	Yes
Soldering	Wave

## ■ External Dimensions

Dimension D	$\phi$ 12.5 $\pm$ 0.5 mm
Dimension L	20.0 $\pm$ 2.0 mm
Dimension d	Typ $\phi$ 0.6 mm
Dimension P	5.0 $\pm$ 0.5 mm

2018.03.09

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

Please read this notice before using the TAIYO YUDEN products.



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- Please conduct validation and verification of our products in actual condition of mounting and operating environment before using our products.
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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment). When our products are used even for high safety and/or reliability-required devices or circuits of general electronic equipment, it is strongly recommended to perform a thorough safety evaluation prior to use of our products and to install a protection circuit as necessary.  
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