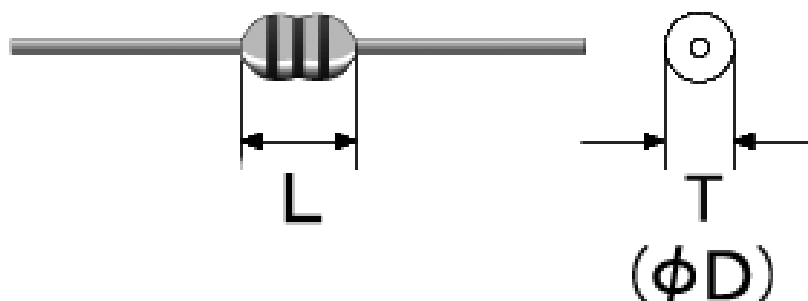


## Axial Leaded Inductors

## LAL02VD820K



## ■ Features

- Item Summary  
82  $\mu$ H( $\pm 10\%$ ), 46mA, 40, Leaded
- Lifecycle Stage  
Phaseout
- Standard packaging quantity (minimum)  
Taping 2000pcs

## ■ Products characteristics table

External Dimensions (mm) LxD	3.4(max)×2.3(max)mm
Inductance	82 $\mu$ H( $\pm 10\%$ )
Inductance Measuring Frequency	2.52MHz
DC Resistance (max)	11 $\Omega$
Q (min)	40min
Temperature Range	-25°C to 105°C
Self-resonant Frequency (min)	9.5MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Wave

## ■ External Dimensions

L	3.4mm max
D	2.3mm max

2013.11.01

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.