

## Radial Leaded Inductors

## LHL10TB820K



## ■ Features

- Item Summary  
82  $\mu$ H( $\pm$ 10%), 1.4A, 40min, Leaded
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping 500pcs

## ■ Products characteristics table

External Dimensions (mm) LxD	14(max)×11(max) ☒
Inductance	82 $\mu$ H( $\pm$ 10%)
Inductance Measuring Frequency	2.52MHz
DC Resistance (max)	0.13 $\Omega$
Q (min)	40min
Temperature Range	-25°C to 105°C
Self-resonant Frequency (min)	4.7MHz
RoHS Compliance	Yes
Soldering Method	Wave

## ■ External Dimensions

L	14mm max
D	11mm max

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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.