

## Radial Leaded Inductors

## LHL08TB820K



## ■ Features

- Item Summary  
82  $\mu$ H( $\pm 10\%$ ), 0.9A, 35min, Leaded
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping 1000pcs

## ■ Products characteristics table

External Dimensions (mm) LxD	9.5(max)×9(max) ☒
Inductance	82 $\mu$ H( $\pm 10\%$ )
Inductance Measuring Frequency	2.52MHz
DC Resistance (max)	0.22 $\Omega$
Q (min)	35min
Temperature Range	-25°C to 105°C
Self-resonant Frequency (min)	6.5MHz
RoHS Compliance	Yes
Soldering Method	Wave

## ■ External Dimensions

L	9.5mm max
D	9mm 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.