

## Radial Leaded Inductors

## LHLC10TB8R2M



## ■ Features

- Item Summary  
8.2  $\mu$ H( $\pm$ 20%), 3.9A, 50min, Leaded
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping 500pcs

## ■ Products characteristics table

External Dimensions (mm) LxD	14(max)×11(max)
Inductance	8.2 $\mu$ H( $\pm$ 20%)
Inductance Measuring Frequency	7.96MHz
DC Resistance (max)	0.031 $\Omega$
Q (min)	50min
Temperature Range	-25 to +105 $^{\circ}$ C
Self-resonant Frequency (min)	24MHz
RoHS Compliance	Yes
Soldering Method	Wave

## ■ External Dimensions

L	14mm max
D	11mm max

2015.05.12

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.