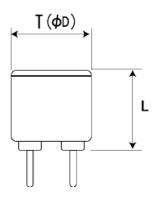
### **Spec Sheet**

## Radial Leaded Inductors

# LHLC10TB563J



#### Features

- Item Summary  $56000\,\mu\,\text{H}(\pm5\%),\,0.045\text{A},\,30\text{min},\,\text{Leaded}$
- Lifecycle Stage
  Mass Production
- Standard packaging quantity (minimum)
  Taping 500pcs

#### ■ Products characteristics table

External Dimensions (mm) LxD	14(max)×11(max)
Inductance	56000 μ H(±5%)
Inductance Measuring Frequency	1kHz
DC Resistance (max)	170Ω
Q (min)	30min
Temperature Range	-25 to +105 ℃
Self-resonant Frequency (min)	0.1MHz
RoHS Compliance	Yes
Soldering Method	Wave

#### ■ External Dimensions

L	14mm max
D	11mm max

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.