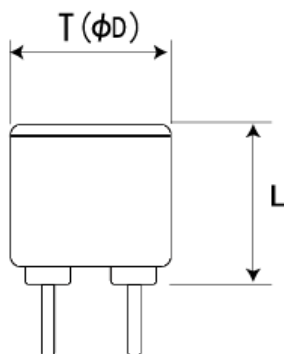


Radial Leaded Inductors

LHLC08TB102J



■ Features

- Item Summary
1000 $\mu\text{H} (\pm 5\%)$, 0.35A, 55min, Leaded
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping 1000pcs

■ Products characteristics table

External Dimensions (mm) LxD	9.5(max)×9(max)
Inductance	1000 $\mu\text{H} (\pm 5\%)$
Inductance Measuring Frequency	0.252MHz
DC Resistance (max)	2.7 Ω
Q (min)	55min
Temperature Range	-25 to +105 $^{\circ}\text{C}$
Self-resonant Frequency (min)	1.5MHz
RoHS Compliance	Yes
Soldering Method	Wave

■ External Dimensions

L	9.5mm max
D	9mm max

2015.05.07

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.