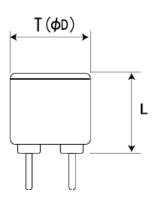
## Spec Sheet

# Radial Leaded Inductors LHLC08TB8R2M



### Products characteristics table

External Dimensions (mm) LxD	9.5(max)×9(max)
Inductance	8.2 µH(±20%)
Inductance Measuring Frequency	7.96MHz
DC Resistance (max)	0.034Ω
Q (min)	40min
Temperature Range	-25 to +105 ℃
Self-resonant Frequency (min)	19MHz
RoHS Compliance	Yes
Soldering Method	Wave

#### Features

- Item Summary
  - $8.2\,\mu$  H(±20%), 3A, 40min, Leaded
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
  Taping 1000pcs

External Dimensions		
L	9.5mm max	
D	9mm 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.

**TAIYO YUDEN**