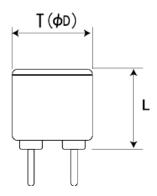
Spec Sheet

Radial Leaded Inductors

LHLC08TB271K



Features

- Item Summary $270\,\mu\text{H}(\pm10\%),\,0.63\text{A},\,25\text{min},\,\text{Leaded}$
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 1000pcs

■ Products characteristics table

External Dimensions (mm) LxD	9.5(max)×9(max)
Inductance	270 μH(±10%)
Inductance Measuring Frequency	0.796MHz
DC Resistance (max)	0.85Ω
Q (min)	25min
Temperature Range	-25 to +105 ℃
Self-resonant Frequency (min)	3.5MHz
RoHS Compliance	Yes
Soldering Method	Wave

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.

