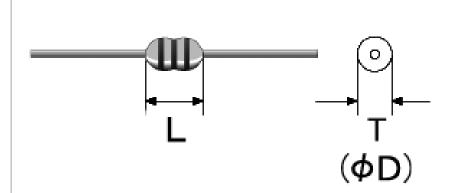
## **Spec Sheet**

# **Axial Leaded Inductors**

# CAL45TB1R2K



### Features

- Item Summary
  - $1.2\,\mu\,\text{H}(\pm 10\%)$ , Leaded
- Lifecycle Stage
  Mass Production
- Standard packaging quantity (minimum)
  Taping 2000pcs

### Products characteristics table

External Dimensions (mm) LxD	8(max)×4.4(max)mm
Inductance	1.2 µH(±10%)
Inductance Measuring Frequency	7.96MHz
Rated Current	5000mA
DC Resistance (max)	0.039Ω
Temperature Range	-25 to +105 ℃
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Wave

### ■ External Dimensions

L	8mm max
D	4.4mm 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.