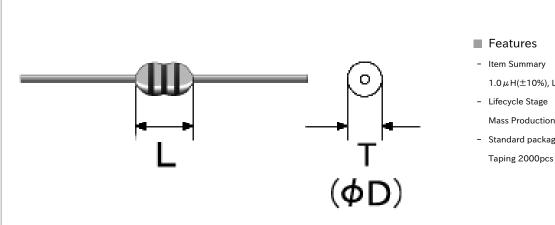
### **Spec Sheet**

# **Axial Leaded Inductors**

## CAL45TB1R0K



- 1.0 µ H(±10%), Leaded
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)

### Products characteristics table

| External Dimensions (mm) LxD   | 8(max)×4.4(max)mm |
|--------------------------------|-------------------|
| Inductance                     | 1.0 µH(±10%)      |
| Inductance Measuring Frequency | 7.96MHz           |
| Rated Current                  | 5600mA            |
| DC Resistance (max)            | 0.036Ω            |
| 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.