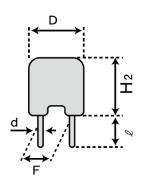
Spec Sheet

Radial Leaded Inductors[LHL]

LHL16TB470K



Features

- Item Summary
 47uH±10%, 3.7A, φ17.0x21.0mm Radial
- Lifecycle Stage
 Discontinued
- Standard packaging quantity (minimum)
 Taping 250pcs

Products characteristics table

Inductance	47 uH ± 10 %
Case Size (mm)	17.0x21.0
Rated Current (max)	3.7 A
DC Resistance (max)	46 mΩ
Q (min)	70
LQ Measuring Frequency	2.52 MHz
Self Resonant Frequency (min)	4.5 MHz
Operating Temp. Range	-25 to +105 ℃ (Including-self-generated heat)
Temperature characteristic (Inductance change)	±7%
RoHS2 Compliance (10 subst.)	Yes
Soldering	Wave

■ External Dimensions

Dimension D	Max φ17.0 mm
Dimension H2	Max 21.0 mm
Dimension d	φ 0.8 ±0.05 mm
Dimension F	7.5 ±1.0 mm
Dimension I	5.0 ±1.0 mm

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.