

Axial Leaded Inductors[LAL]

LAL02VD470K



■ Features

- Item Summary
47uH±10%, 70mA, ϕ 2.3x3.4mm Axial
- Lifecycle Stage
Discontinued
- Standard packaging quantity (minimum)
Taping 2000pcs

■ Products characteristics table

Inductance	47 uH \pm 10 %
Case Size (mm)	2.3x3.4
Rated Current (max)	70 mA
DC Resistance (max)	5.8 Ω
Q (min)	40
LQ Measuring Frequency	2.52 MHz
Self Resonant Frequency (min)	12 MHz
Operating Temp. Range	-25 to +105 $^{\circ}$ C (Including-self-generated heat)
Temperature characteristic (Inductance change)	\pm 5 %
RoHS2 Compliance (10 subst.)	Yes
Soldering	Wave

■ External Dimensions

Dimension D	Max ϕ 2.3 mm
Dimension L	Max 3.4 mm
Dimension d	ϕ 0.5 \pm 0.05 mm

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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.