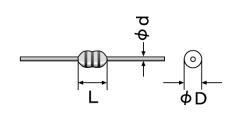
Spec Sheet

Axial Leaded Inductors[LAL]

LAL02VD5R6K



Features

- Item Summary

5.6uH±10%, 0.18A, *φ*2.3x3.4mm Axial

- Lifecycle Stage
 Discontinued
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

Inductance	5.6 uH ± 10 %
Case Size (mm)	2.3x3.4
Rated Current (max)	0.18 A
DC Resistance (max)	1.9 Ω
Q (min)	40
LQ Measuring Frequency	7.96 MHz
Self Resonant Frequency (min)	30 MHz
Operating Temp. Range	-25 to +105 ℃
	(Including-self-generated heat)
Temperature characteristic	± 5 %
(Inductance change)	
RoHS2 Compliance (10 subst.)	Yes
Soldering	Wave

External Dimensions

Dimension D	Max <i>ф</i> 2.3 mm
Dimension L	Max 3.4 mm
Dimension d	¢0.5 ±0.05 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.