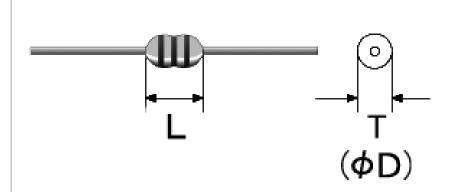
Spec Sheet

Axial Leaded Inductors

LAN02TA180J



Features

- Item Summary $18\,\mu\,\text{H}(\pm5\%),\,250\text{mA},\,40,\,\text{Leaded}$
- Lifecycle Stage
 - Phaseout
- Standard packaging quantity (minimum)
 Taping 2000pcs

■ Products characteristics table

External Dimensions (mm) LxD	3.6(max)×2.4(max)mm
Inductance	18 μH(±5%)
Inductance Measuring Frequency	2.52MHz
DC Resistance (max)	1.3Ω
Q (min)	40min
Temperature Range	-25℃ to 105℃
Self-resonant Frequency (min)	18MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Wave

■ External Dimensions

L	3.6mm max
D	2.4mm 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.