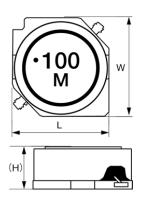
Spec Sheet

SMD Power Inductors (NS series)

NS10155T1R5NNA



Features

- Item Summary
 1.5 \(\mu \) H(±30%), 11.9A, 8.39A
- Lifecycle Stage

Mass Production

- Standard packaging quantity (minimum)

Taping 2000pcs(500pcs*4reel)

Products characteristics table

CaseSize (EIA/JIS)	-/10155
Inductance	1.5 μ H(±30%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	11.9A
Rated Current -Temperature Rise Current	8.39A
DC Resistance (max)	0.0072Ω
Avg. of DC.Resistance	0.006Ω
Temperature Range	-40℃ to 125℃
Self-resonant Frequency (min)	75.5MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	10.1mm ±0.3
W	10.1mm ±0.3
Н	5.5mm ±0.35

Recommended Land Patterns



2013.12.03