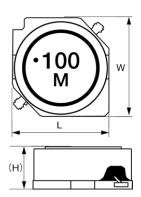
Spec Sheet

SMD Power Inductors (NS series)

NS10155T4R7NNA



Features

- Item Summary
 4.7 μH(±30%), 7.4A, 6.01A
- Lifecycle Stage

Mass Production

- Standard packaging quantity (minimum)

Taping 2000pcs(500pcs*4reel)

Products characteristics table

CaseSize (EIA/JIS)	-/10155
Inductance	4.7 μH(±30%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	7.4A
Rated Current -Temperature Rise Current	6.01A
DC Resistance (max)	0.0132Ω
Avg. of DC.Resistance	0.011Ω
Temperature Range	-40°C to 125°C
Self-resonant Frequency (min)	33.4MHz
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