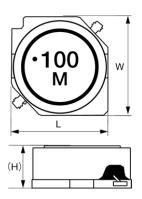
Spec Sheet

SMD Power Inductors (NS series)

NS10155T2R2NNA



Features

- Item Summary
 2.2 μH(±30%), 10A, 7.61A
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping 2000pcs(500pcs*4reel)

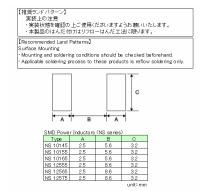
■ Products characteristics table

CaseSize (EIA/JIS)	-/10155
Inductance	2.2 µH(±30%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	10A
Rated Current -Temperature Rise Current	7.61A
DC Resistance (max)	0.0084Ω
Avg. of DC.Resistance	0.007Ω
Temperature Range	-40℃ to 125℃
Self-resonant Frequency (min)	55.6MHz
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