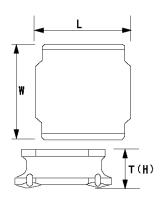
Spec Sheet

SMD Power Inductors (NR series) NR6020T2R2N



Products characteristics table

CaseSize (EIA/JIS)	-/6020
Inductance	2.2 µ H(±30%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	3200mA
Rated Current -Temperature Rise Current	2700mA
DC Resistance (max)	0.0408Ω
Avg. of DC.Resistance	0.034Ω
Temperature Range	-25°C to 120°C
Self-resonant Frequency (min)	73MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

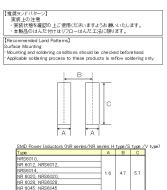
Features

- Item Summary
 - 2.2 µ H(±30%), 3200mA, 2700mA
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
 Taping 2500pcs

External Dimensions

L	6mm ±0.2
W	6mm ±0.2
н	2mm max

Recommended Land Patterns



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. 2013.11.28

TAIYO YUDEN