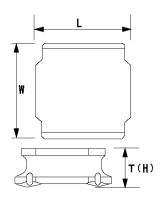
### **Spec Sheet**

# SMD Power Inductors (NR series)

## NR6028T220M



#### Features

- Item Summary
  22 μ H(±20%), 1300mA, 1400mA
- Lifecycle Stage
  - Mass Production
- Standard packaging quantity (minimum)
  Taping 2000pcs

#### Products characteristics table

CaseSize (EIA/JIS)	-/6060
Inductance	22 μ H(±20%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	1300mA
Rated Current -Temperature Rise Current	1400mA
DC Resistance (max)	0.1755Ω
Avg. of DC.Resistance	0.135Ω
Self-resonant Frequency (min)	12MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### External Dimensions

L	6mm ±0.2
W	6mm ±0.2
Н	2.8mm max

#### Recommended Land Patterns



Type	A	В	0	
NRS6010,		4.7	5.7	1
NR 6012, NRS6012,				
NRS6014,	1.6			
NR 6020, NRS6020,	1.0			
NR 6028, NRS6028,				
NR 6045, NRS6045				

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