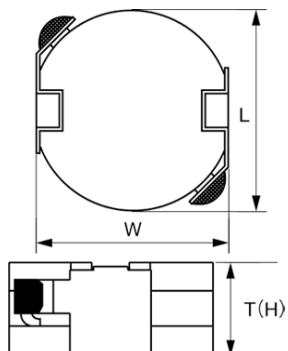


SMD Power Inductors

NR10050T220M



■ Features

- Item Summary
22 μ H($\pm 20\%$), 2600mA, 2500mA
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping 500pcs

■ Products characteristics table

CaseSize (EIA/JIS)	-/10050
Inductance	22 μ H($\pm 20\%$)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	2600mA
Rated Current -Temperature Rise Current	2500mA
DC Resistance (max)	0.0585 Ω
Avg. of DC.Resistance	0.045 Ω
Temperature Range	-25°C to 105°C
Self-resonant Frequency (min)	10MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

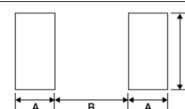
■ External Dimensions

L	10mm ± 0.3
W	9.8mm ± 0.5
H	5mm max

■ Recommended Land Patterns

【推奨ランドパターン】
実装上の注意
・実装状態を確認の上ご使用ください。また、ご購入の際は、本製品のロット番号は必ずご確認ください。

【Recommended Land Patterns】
Surface Mounting
・Mounting and soldering conditions should be checked beforehand.
・Applicable soldering process to these products is reflow soldering only.



SMD Power Inductors			
Type	A	B	C
NR10050	2.6	5.4	4.5

unit: mm