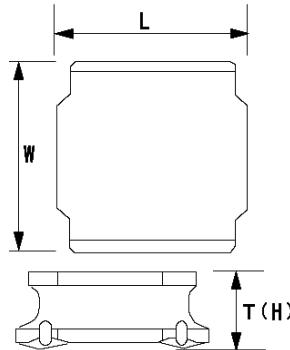


Spec Sheet

SMD Power Inductors for Industrial / Automotive Comfort and Safety Applications (NR series H type / V type / S type)

NRS3015T100MNGHV



Features

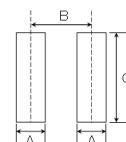
- Item Summary
10 μ H($\pm 20\%$), 700mA, 710mA
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping 2000pcs

External Dimensions

L	3mm ± 0.1
W	3mm ± 0.1
H	1.5mm max

Recommended Land Patterns

【推奨ランドパター】
実装上の注意
・実装状態を確認の上ご使用ください。よろしくお願いいたします。
・本製品のはんだ付けはリフローはんだ工法に限ります。
【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 (NR series/NR series H type/S type /V type)			
Type	A	B	C
NR 3010, NRH3010,			
NR 3012, NRH3012, NRV3012,	0.8	2.2	2.7
NR 3015, NRS3015			

unit:mm

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.

2014.06.06