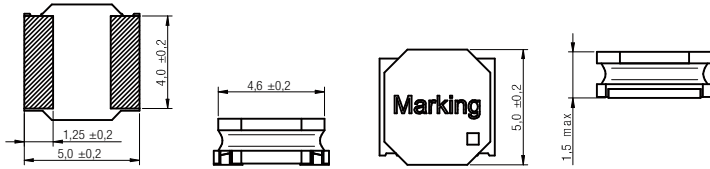


# NRS

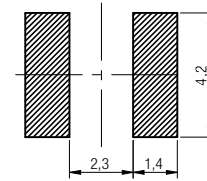
## SMD Shielded Tiny Power Inductor

Size 5015

### Dimensions (in mm)



### Land pattern (in mm)



### Electrical properties

Part Number	L ( $\mu$ H)	Tolerance (%)	$I_R$ (A)	$I_{sat}$ (A)	$R_{DC} \pm 25\%$ (m $\Omega$ )	Qty.
NRS5015-1R0N	1.0	±30	2.80	4.50	35	3000
NRS5015-1R5N	1.5		2.50	3.50	50	
NRS5015-2R2N	2.2		2.20	3.00	65	
NRS5015-3R3N	3.3		1.90	2.50	80	
NRS5015-4R7N	4.7		1.60	2.10	100	
NRS5015-6R8M	6.8	±20	1.40	1.65	150	
NRS5015-100M	10		1.20	1.45	200	