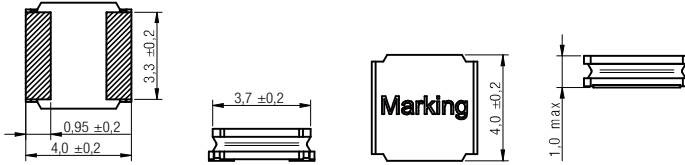


NRS

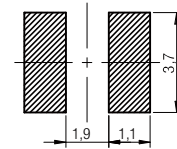
SMD Shielded Tiny Power Inductor

Size 4010

Dimensions (in mm)



Land pattern (in mm)



Electrical properties

Part Number	L (μ H)	Tolerance (%)	I_R (A)	I_{sat} (A)	$R_{DC} \pm 25\%$ (m Ω)	Qty.
NRS4010-1R0N	1.0	±30	1.90	2.00	56	3000
NRS4010-1R5N	1.5		1.70	1.68	70	
NRS4010-2R2M	2.2	±20	1.50	1.20	85	
NRS4010-3R3M	3.3		1.40	1.10	100	
NRS4010-4R7M	4.7		1.20	0.95	140	
NRS4010-6R8M	6.8		1.00	0.80	200	
NRS4010-100M	10		0.75	0.62	300	
NRS4010-150M	15		0.60	0.54	430	
NRS4010-220M	22		0.50	0.45	570	