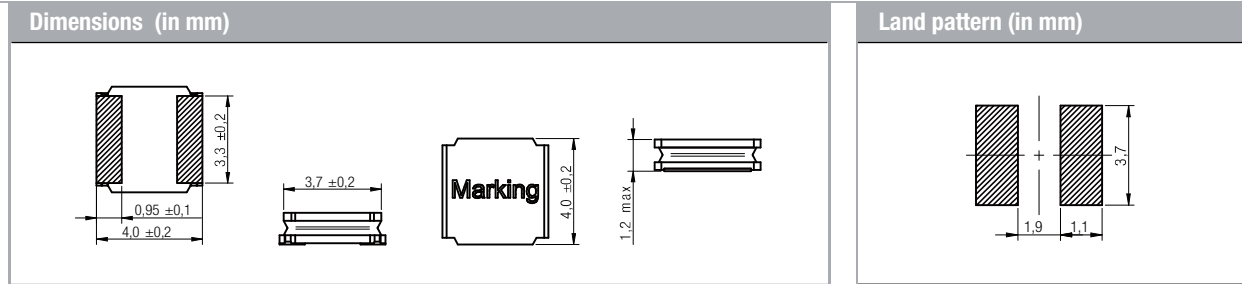


NRS

SMD Shielded Tiny Power Inductor

Size 4012



Electrical properties						
Part Number	L (μH)	Tolerance (%)	I _R (A)	I _{sat} (A)	R _{DC} ±25 % (mΩ)	Qty.
NRS4012-R82N	0.82	±30	1.65	3.02	50	4500
NRS4012-1R0N	1.0		1.65	2.61	50	
NRS4012-1R5N	1.5		1.46	2.10	65	
NRS4012-1R8N	1.8		1.32	2.12	80	
NRS4012-2R2N	2.2		1.32	1.90	85	
NRS4012-2R7N	2.7		1.25	1.76	90	
NRS4012-3R3N	3.3		1.12	1.72	110	
NRS4012-3R6N	3.6		1.12	1.20	110	
NRS4012-4R3N	4.3		1.00	1.58	140	
NRS4012-4R7N	4.7		1.05	1.15	125	
NRS4012-5R1N	5.1		0.95	1.55	155	
NRS4012-5R6N	5.6	1.00	1.00	140		
NRS4012-6R8M	6.8	±20	0.84	0.85	198	
NRS4012-100M	10		0.77	0.80	265	
NRS4012-120M	12		0.70	0.66	290	
NRS4012-150M	15		0.64	0.56	340	
NRS4012-180M	18		0.55	0.55	470	
NRS4012-220M	22		0.49	0.46	587	

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