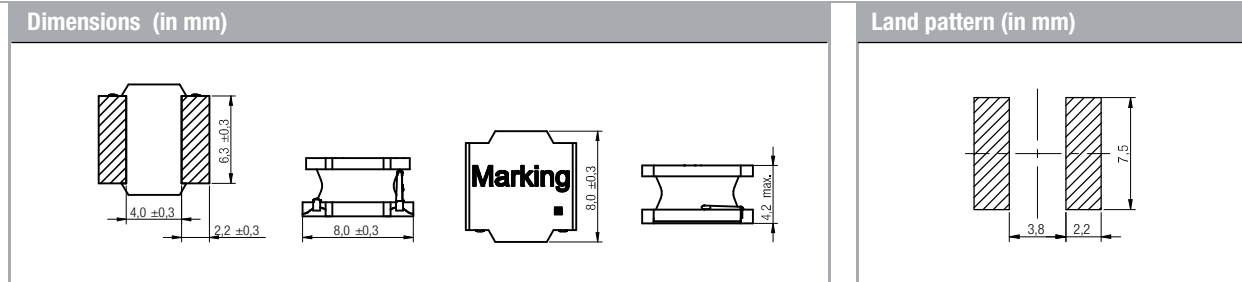


NRS

SMD Shielded Tiny Power Inductor

Size 8040



Electrical properties						
Part Number	L (μH)	Tolerance (%)	I _R (A)	I _{sat} (A)	R _{DC} ±25 % (mΩ)	Qty.
NRS8040-1R0N	1.0	±30	6.30	9.85	8	1000
NRS8040-1R5N	1.5		5.65	8.15	10	
NRS8040-2R2N	2.2		5.15	7.10	12	
NRS8040-3R3N	3.3		4.40	6.50	17	
NRS8040-4R7N	4.7		4.00	5.90	20	
NRS8040-5R6N	5.6		3.80	5.50	24	
NRS8040-6R8M	6.8	±20	3.60	4.55	28	
NRS8040-8R2M	8.2		3.40	4.20	35	
NRS8040-100M	10		3.10	3.60	37	
NRS8040-150M	15		2.50	2.95	56	
NRS8040-220M	22		2.00	2.40	74	
NRS8040-330M	33		1.70	2.05	100	
NRS8040-470M	47		1.50	1.75	158	
NRS8040-680M	68		1.20	1.45	196	
NRS8040-101M	100		1.00	1.15	295	
NRS8040-151M	150		0.80	1.10	470	
NRS8040-221M	220	0.70	0.85	660		
NRS8040-331M	330	0.55	0.68	970		