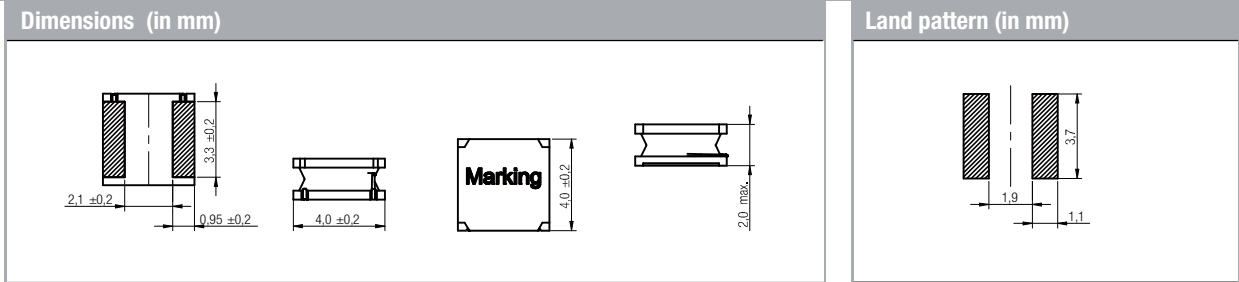


# NRS

## SMD Shielded Tiny Power Inductor

Size 4020



Electrical properties						
Part Number	L (μH)	Tolerance (%)	I <sub>r</sub> (A)	I <sub>sat</sub> (A)	R <sub>DC</sub> ±25 % (mΩ)	Qty.
NRS4020-1R0N	1.0	±30	2.15	5.10	29	3000
NRS4020-1R2N	1.2		2.15	4.78	29	
NRS4020-1R5N	1.5		1.98	4.45	35	
NRS4020-2R2N	2.2		1.85	3.20	40	
NRS4020-3R3M	3.3	±20	1.40	3.10	70	
NRS4020-3R6M	3.6		1.54	2.80	55	
NRS4020-4R7M	4.7		1.34	2.35	75	
NRS4020-5R1M	5.1		1.27	2.30	85	
NRS4020-5R6M	5.6		1.22	2.20	90	
NRS4020-6R2M	6.2		1.08	2.15	115	
NRS4020-6R8M	6.8		1.04	2.20	125	
NRS4020-7R5M	7.5		1.08	1.85	115	
NRS4020-8R2M	8.2		1.04	1.75	125	
NRS4020-100M	10		0.90	1.60	165	
NRS4020-120M	12	0.88	1.50	175		
NRS4020-150M	15	0.77	1.35	230		
NRS4020-220M	22	0.62	1.05	350		