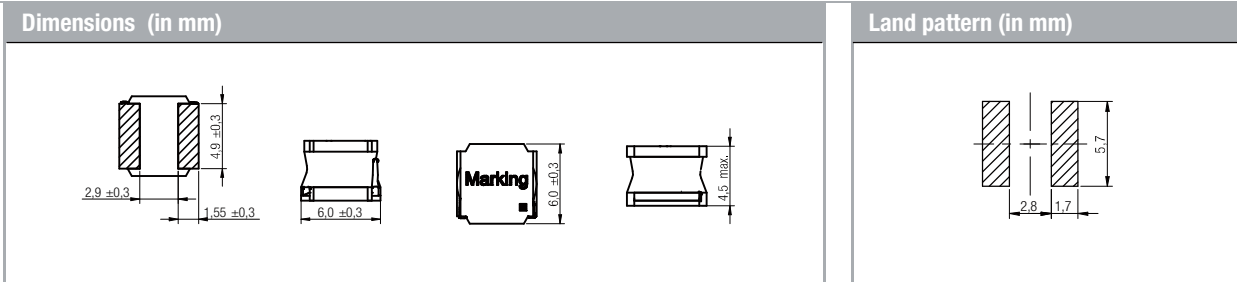


NRS

SMD Shielded Tiny Power Inductor

Size 6045



Electrical properties						
Part Number	L (μ H)	Tolerance (%)	I_R (A)	I_{sat} (A)	$R_{DC} \pm 25\%$ (m Ω)	Qty.
NRS6045-1R0N	1.0	±30	5.1	9	10	1500
NRS6045-2R2N	2.2		4.6	6.5	13	
NRS6045-3R3N	3.3		3.2	5.3	20	
NRS6045-4R7N	4.7		3.0	4.5	24	
NRS6045-5R6N	5.6		2.8	3.7	31	
NRS6045-6R8M	6.8	±20	2.7	3.3	33	
NRS6045-100M	10		2.5	3.0	52	
NRS6045-150M	15		1.9	2.5	77	
NRS6045-220M	22		1.5	2.0	115	
NRS6045-330M	33		1.45	1.6	150	
NRS6045-470M	47		1.20	1.4	220	
NRS6045-560M	56		1.10	1.3	260	
NRS6045-680M	68		0.9	1.2	290	
NRS6045-101M	100	0.8	1.0	430		

2