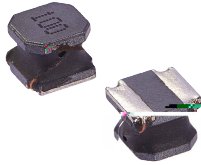
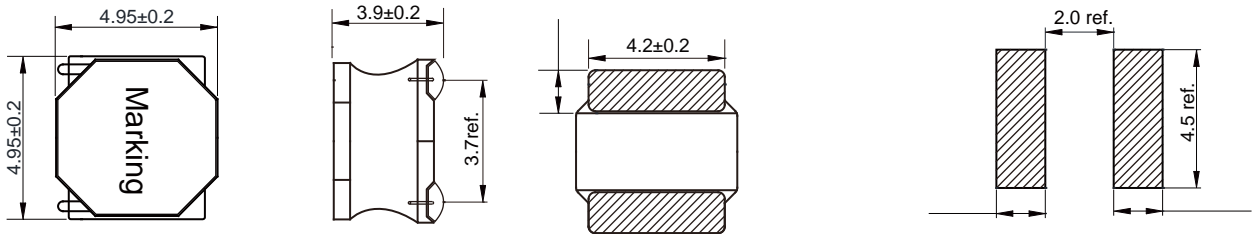


# SMD Power Inductors for Automotive Size 5040

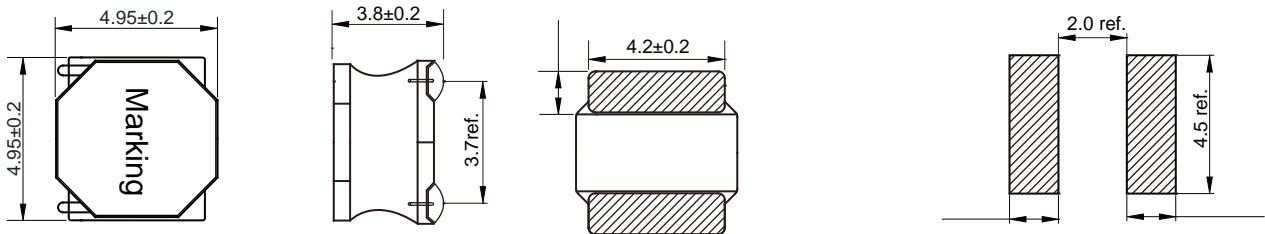


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Land Pattern: [mm]



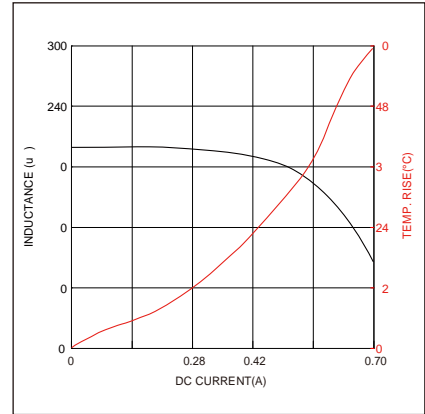
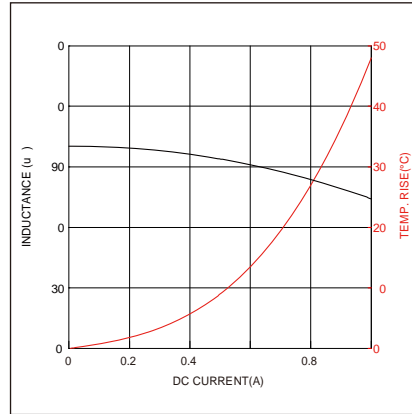
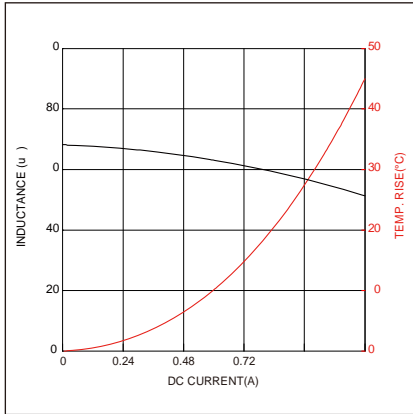
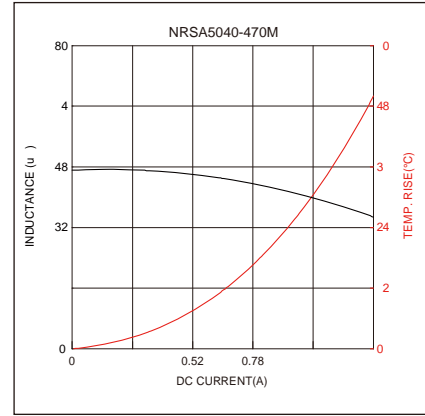
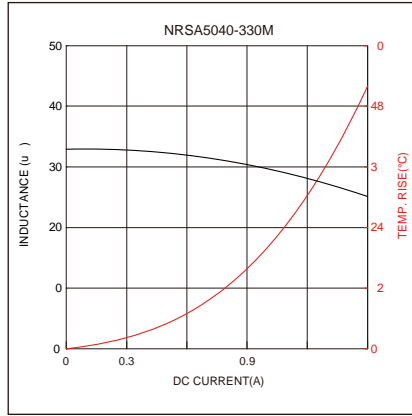
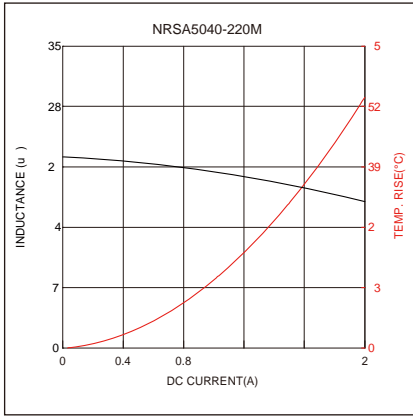
Dimensions: [mm] >



## Electrical Properties:

NRSA5040-1R0M	1.0	±20%	7.50	5.00	12
NRSA5040-1R5M	1.5	±20%	6.50	4.50	15
NRSA5040-2R2M	2.2	±20%	5.70	3.80	21
NRSA5040-3R3M	3.3	±20%	4.40	3.50	24
NRSA5040-4R7M	4.7	±20%	3.90	3.20	32
NRSA5040-6R8M	6.8	±20%	3.30	2.50	43
NRSA5040-8R2M	8.2	±20%	2.50	2.10	50
NRSA5040-100M	10	±20%	2.52	2.20	56



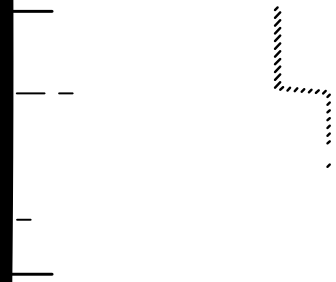


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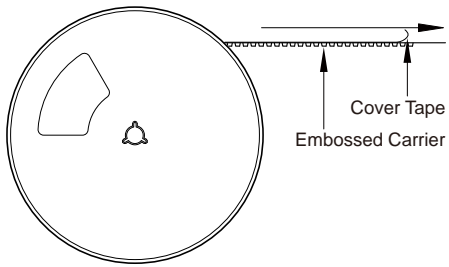
Allowed Reflow time: 2x max.



(mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
0±0.1	12.0±0.3	4.2±0.1	1.75±0.1	0.40±0.05

3 to 1.17 N

Reel Dimension: [mm]



Packaging Quantity:

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