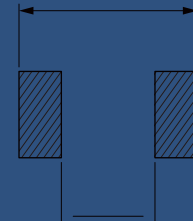
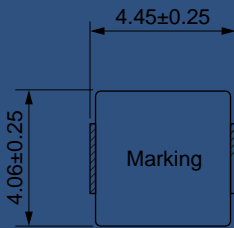


APPLICATION

- Headlamps, tail lamps and interior lighting
- HVAC
- Doors, window lift and seat control
- Audio subsystem
- Digital instrument cluster
- In-Vehicle Infotainment and navigation



Tolerance	Temperature Rise Current Typ. (A)	Saturation Current Typ. (A)	Inductance @ 100kHz/1V (μ H)	
±30%	14.0	35.0	3.20	4.0
±30%	13.0	24.0	6.60	7.3
±20%	10.0	18.0	7.80	8.6
±20%	8.00	12.0	11.2	14
±20%	7.30	10.0	13.5	16
±20%	7.00	10.0	16.0	19
±20%	5.00	8.50	22.0	27
±20%	4.50	7.00	34.8	42
±20%	4.00	6.00	51.0	61
±20%	3.50	4.00	69.0	76
±20%	2.60	3.50	95.0	105
±20%	2.20	3.00	112	125
±20%	2.10	2.80	150	172
±20%	2.00 g	Y 2.50	0.33	158

MDCA4020-R47M 0.47

MDCA4020-R56M 0.56

MDCA4020-R68M 0.68

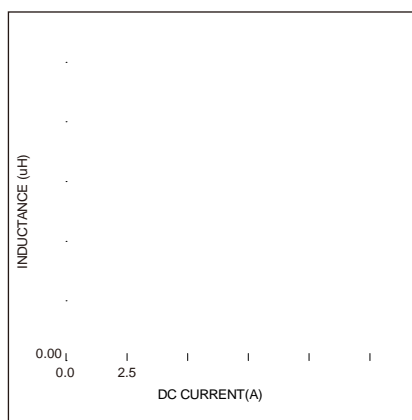
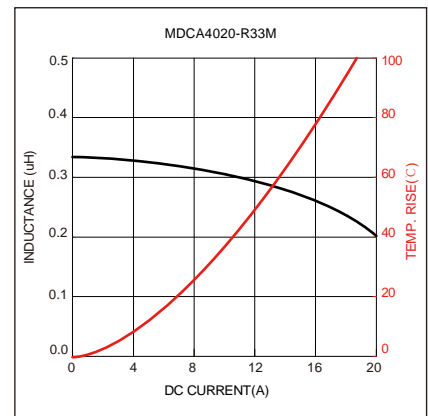
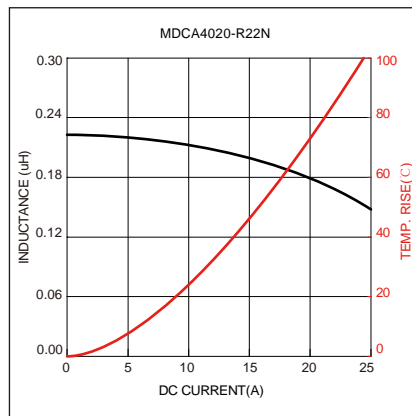
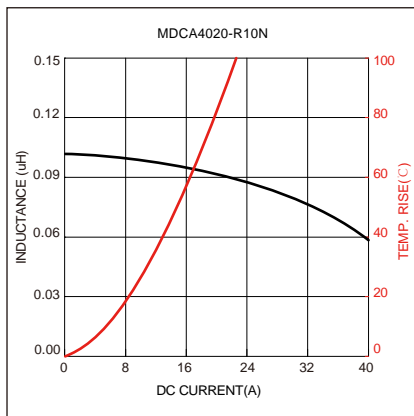
MDCA4020-1R0M 1.00

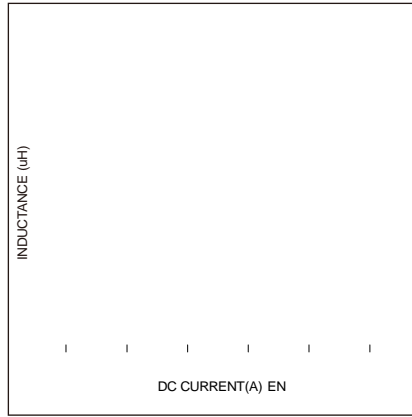
MDCA4020-1R5M 1.50



Part No	Inductance @ 100KHz/1V (μ H)	Tolerance				
MDCA4020-100M	10.0	\pm 20%	1.80	2.30	215	243
MDCA4020-150M	15.0	\pm 20%	1.50	1.90	325	374
MDCA4020-220M	22.0	\pm 20%	1.20	1.40	470	500

Typical Electrical Characteristics:





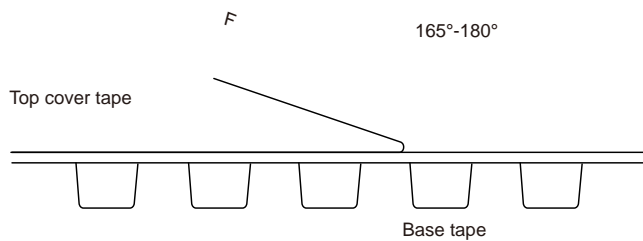


Soldering Reflow:

Packaging Information:

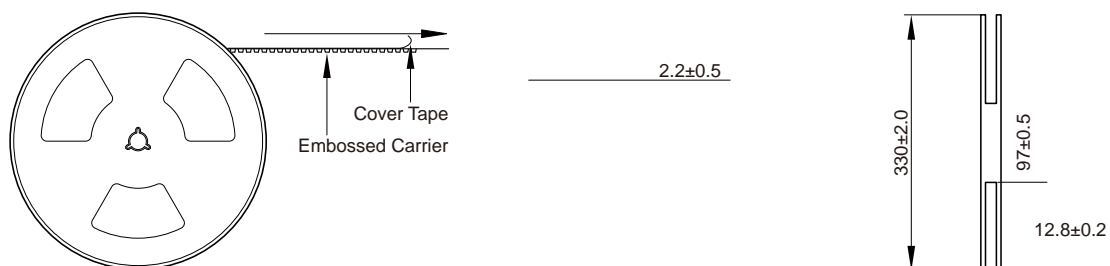
Tape Dimension:

Peel force of top cover tape:

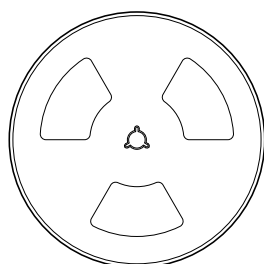




Reel Dimension: [mm]



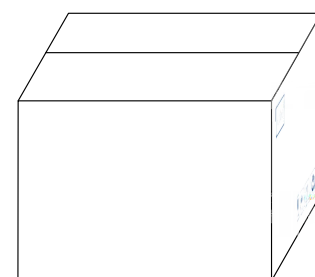
Packaging Quantity:



3000 Pcs/Reel



3 Reel /Inner box(9000 Pcs)



3 Inner box/Carton box(27K Pcs)

Cautions and Warnings:

Storage Conditions :

- The storage period is within 12 months after the completion of pro071 23wit928101 c-2.0707n. Bs wure to follow pro0with
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Operation Instructions:

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