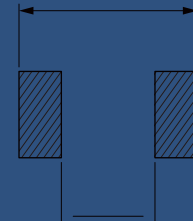
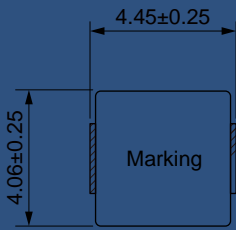


APPLICATION

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

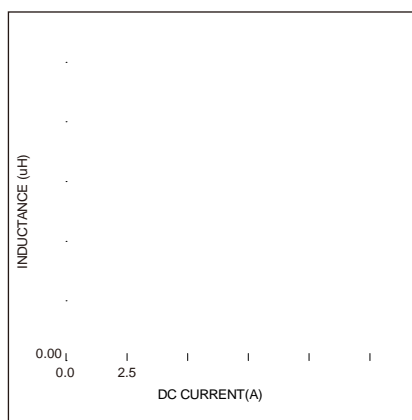
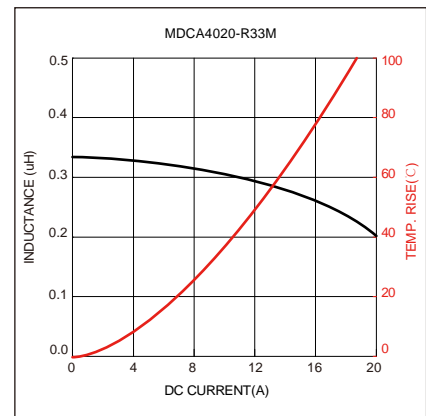
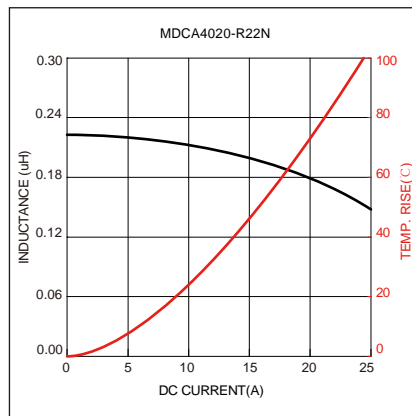
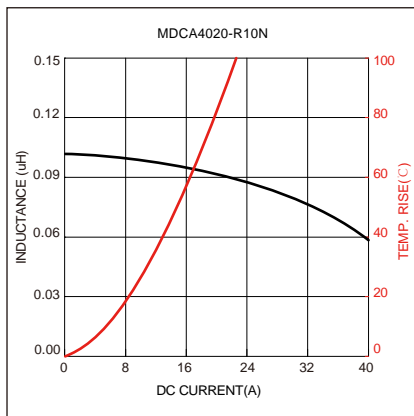


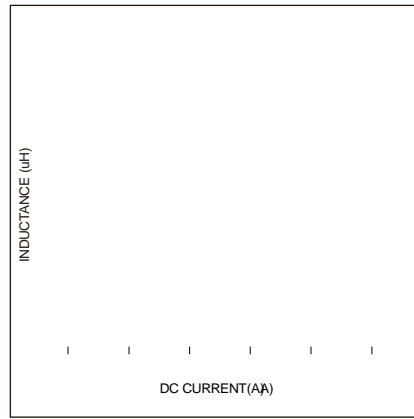
	Tolerance	Temperature Rise Current Typ. (A)	Saturation Current Typ. (A)		
	±30%	14.0	35.0	3.20	4.0
	±30%	13.0	24.0	6.60	7.3
	±20%	10.0	18.0	7.80	8.6
	±20%	8.00	12.0	11.2	14
	±20%	7.30	10.0	13.5	16
	±20%	7.00	10.0	16.0	19
	±20%	5.00	8.50	22.0	27
	±20%	4.50	7.00	34.8	42
	±20%	4.00	6.00	51.0	61
	±20%	3.50	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
				0.47	
				0.56	
				0.68	
				1.00	
				1.50	
				2.00	
				3.00	
				4.00	
				5.00	
				6.00	
				7.00	
				8.00	
				9.00	
				10.00	
				11.00	
				12.00	
				13.00	
				14.00	
				15.00	
				16.00	
				17.00	
				18.00	
				19.00	
				20.00	
				21.00	
				22.00	
				23.00	
				24.00	
				25.00	
				26.00	
				27.00	
				28.00	
				29.00	
				30.00	
				31.00	
				32.00	
				33.00	
				34.00	
				35.00	
				36.00	
				37.00	
				38.00	
				39.00	
				40.00	
				41.00	
				42.00	
				43.00	
				44.00	
				45.00	
				46.00	
				47.00	
				48.00	
				49.00	
				50.00	



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:P1

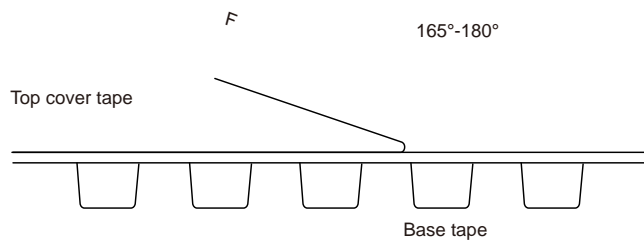


Packaging Information:

Tape Dimension :

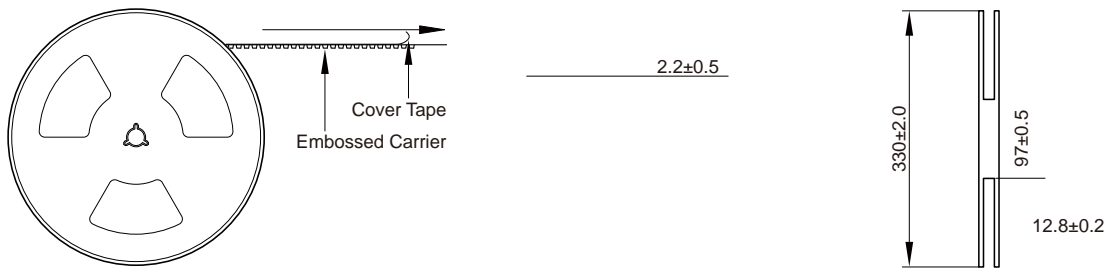


Peel force of top cover tape:

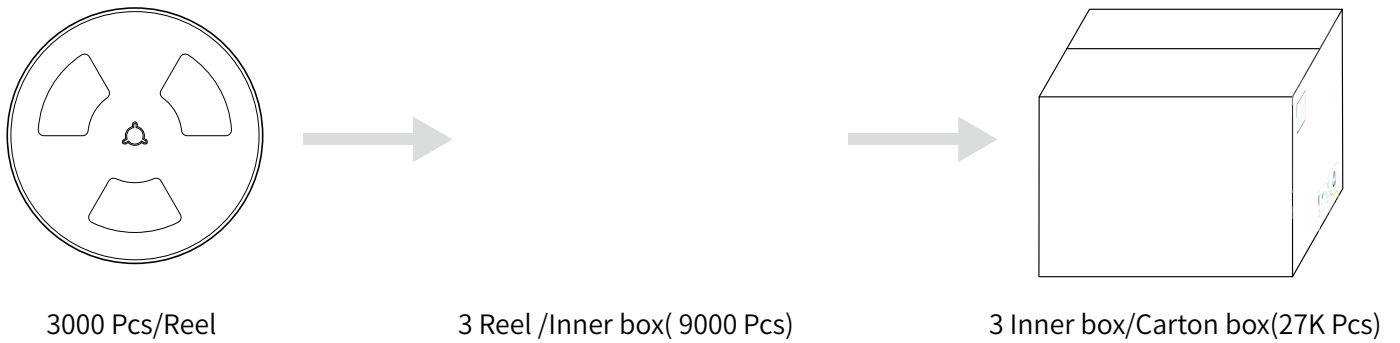




Reel Dimension: [mm]



Packaging Quantity:



Cautions and Warnings:

Storage Conditions :

- The storage period is within 12 months after the completion of pro 128.324 0.9144 4.14.1 0 tn. B wiure to followpro 1ithin
-
-
-

Operation Instructions:

-
-
-
-