



SPECIFICATION FOR APPROVAL
产品规格承认书
CHIP COMMON MODE INDUCTOR
贴片共模电感

CUSTOMER.

MODEL NO.

MACM1211-701

CUSTOMER'S PART NO.

LILE NO.

DATE.

2019.12.03

REVISION.

A/0

NUMBER.

CUSTOMER APPROVE

DATE:

DRAWING

DRAWN BY

CHECK BY

APPROVAL BY

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DATE: 2019.12.03



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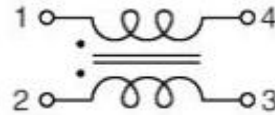
深圳市迈翔科技有限公司

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CUSTOMER		MODEL NO.	MACM1211-701	REVISION	A/0		
FILE NO.		PART NO.		DATE	2019.12.03		
1.PRODUCT DIMENSION				UNIT:mm			
				A	12.0±0.5		
				A1	12.5±0.5		
				B	10.8±0.5		
				C	6.4Max		
				D	7.0Typ		
				E	2.7±0.2		
				F	2.5±0.2		
2.ELECTRICAL REQUIREMENTS							
Part Number	Impedance(Ω) @100MHZ /0.1V		DC Resistance (mΩ) Max	Rated current (A) Max	Rated Voltage (V) Max	Insulation Resistance (MΩ)Min	Marking
	MIN	TYP					
MACM1211-701	500	700	6	8	125	10	701
3.MATERIAL LIST							
NO.	ITEM	DESCRIPTION			SUPPLIER		
1	CORE	FERRITE			SINCORES OR EQ		
2	WIRE	2UEW P180			ELEKTRISOLA OR EQ		
3	BASE	LCP			LIANGCHENG OR EQ		
4	SOLDER	Sn Cu			SHENMAO OR EQ		
5	INK	白色			BON MARK		
4.CHARACTERISTICS							
(1). All test data is based on 25°C ambient.							
(2). DC current(A)that will cause an approximate ΔT40°C							
(3). Operating temperature range: -40°C~+125°C							
(4).Storage condition: Temperature 5 to 40°C, RH≤70%							
(5).The part temperature (ambient + temp rise)should not exceed 125°C under worst case operating conditions. circuit design, component.PWB trace size and thickness,airflow and other cooling provision all affect the part temperature. Part temperature should be verified in the den application							

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5.CIRCUIT DIAGRAM



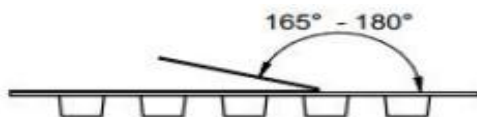
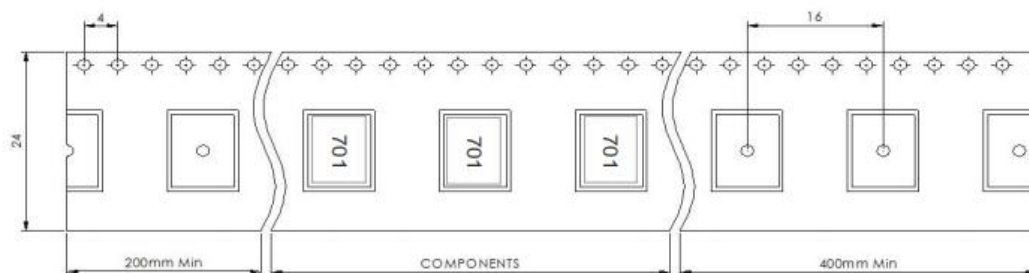
6.APPLIATION

- (1)EMI/RFI chokes.
- (2)SCR and triac controls.
- (3)Power amplifiers.

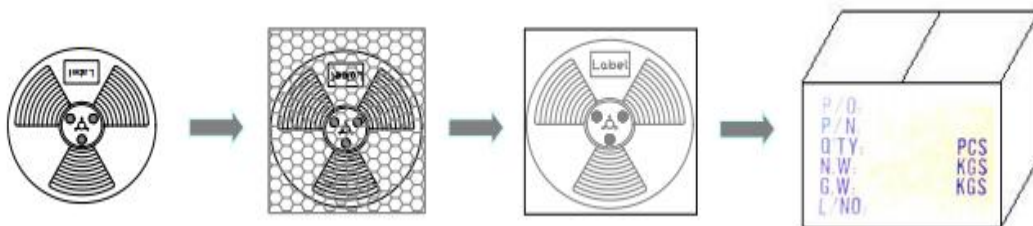
7.FEATURES

- (1)Cost effective design.
- (2)ultra high current rating.

8、PACKAGING



Tape width	Distance	Pull-of force
24mm	16mm	10-120g



轮盘：24（直径330mm）数量：500PCS/盘

PE袋
数量：500PCS/袋

内盒
数量：1000PCS/盒

外箱，数量：5000PCS/箱
不足整箱用内盒或填充物装满