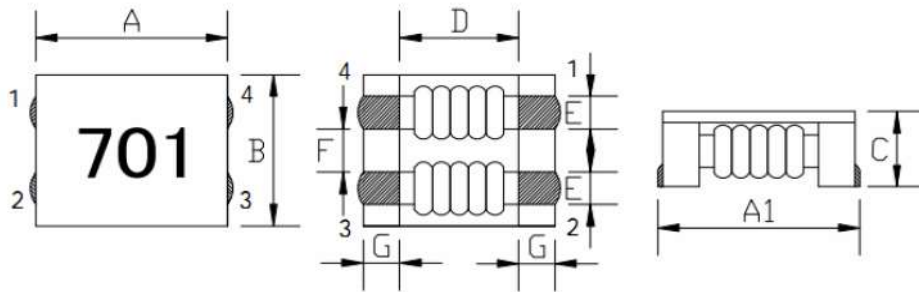


SPECIFICATION FOR APPROVAL

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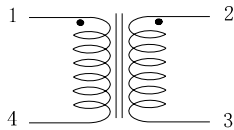
PROD. NAME	COMMON CHOKE	PART NO.	BMF9070-SERIES
		ITEM NO.	

I . CONFIGURATION & DIMENSIONS: (Unit: mm)



A	9.0±0.5
A1	9.5±0.5
B	7.0±0.5
C	4.8 Max
D	5.7 REF
E	1.5±0.2
F	2.0±0.2
G	1.7±0.2

II . SCHEMATIC DIAGRAM:



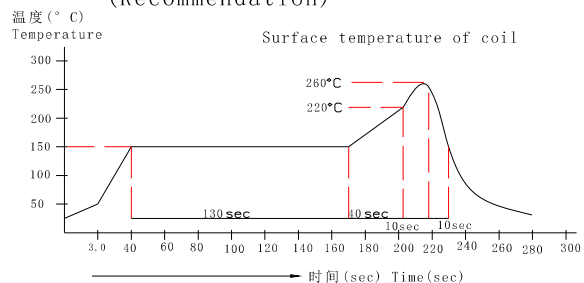
III . ELECTRICAL CHARACTERISTICS :

Description	Pin no.	Specification	Measuring conditions	METER
Impedance	1-4=2-3	SEE PAGE 2	100MHz/0.5V	Aglient4291B
DCR	1-4=2-3	SEE PAGE 2	@25℃	BC502
Rated current	1-4=2-3	SEE PAGE 2	N/A	Chroma 3250+1320
Rated volt	COIL-COIL	SEE PAGE 2	N/A	VR-562
IR	COIL-CORE	SEE PAGE 2	N/A	VR-562

IV . GENERAL SPECIFICATION:

- 1 . Storage temp.: -25℃ ----+105℃
- 2 . Operating temp.: -25℃ ----+105℃
- 3 . Resistance to solder heat: 250℃.10 secs

The condition of reflow
(Recommendation)



V . MATERIALS:

NO.	PART NAME	MATERIAL	SUPPLIER	UL FILE NO.
1	CORE	FERRITE	FUZHUYUAN	N/A
2	WIRE	UEW/U	PACIFIC	E201757
3	COVER	LCP	SUMITOMO	E249884
4	INK	WHITE	BON MARK	N/A
5	SOLDER	Sn99.99	BOSHIDA	N/A

SPECIFICATION FOR APPROVAL

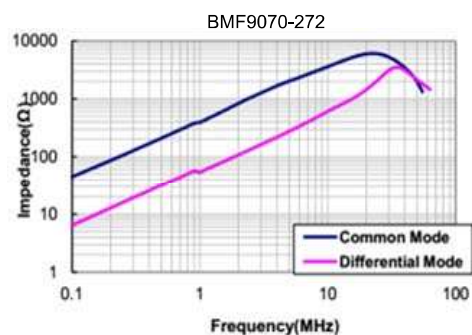
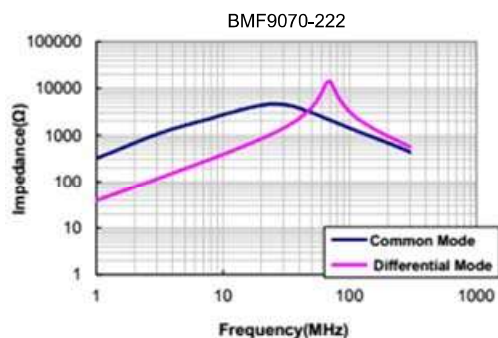
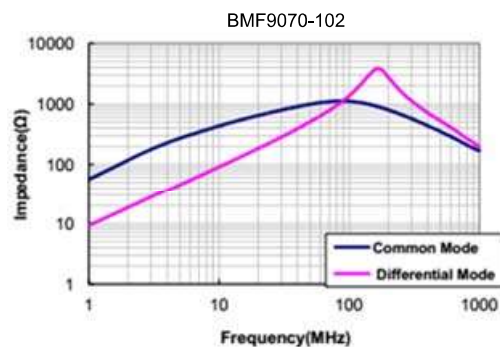
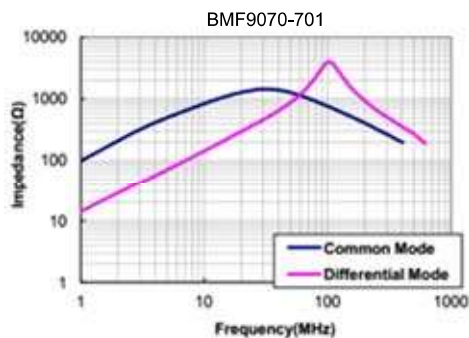
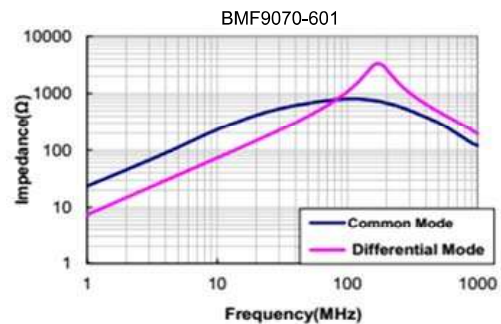
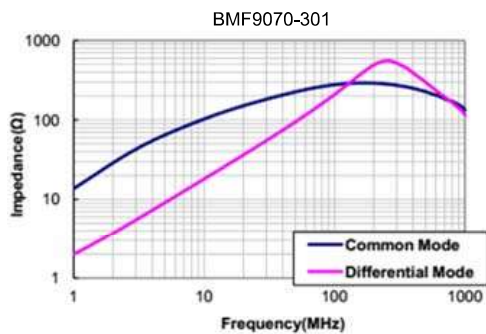
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PROD. NAME	COMMON CHOKE	PART NO.	BMF9070-SERIES
		ITEM NO.	

VI . ELECTRICAL CHARACTERISTICS :

PART NO.	Z (Ω)		Test Freq	DCR (m Ω) Max	Rated current (A) Max	Rated voltage (Vdc) Max	IR (M Ω) Min	Marking
	Min	Typ						
BMF9070-301	225	300	100MHz/0.5V	6.0	6.0	125	10	301
BMF9070-601	450	600	100MHz/0.5V	8.0	5.5	125	10	501
BMF9070-701	500	700	100MHz/0.5V	10.0	5.0	125	10	701
BMF9070-102	750	1000	100MHz/0.5V	13.0	4.0	125	10	102
BMF9070-152	1300	1500	100MHz/0.5V	20	3.5	125	10	152
BMF9070-202	1800	2000	100MHz/0.5V	50	3.0	125	10	202
BMF9070-222	1700	2200	10MHz/0.5V	60.0	2.5	125	10	222
BMF9070-272	2300	2700	10MHz/0.5V	85.0	2.0	125	10	272

VII . CHARACTERISTICS CURVE:



SPECIFICATION FOR APPROVAL

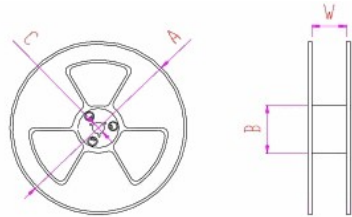
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PROD. NAME	COMMON CHOKE	PART NO.	BMF9070-SERIES
		ITEM NO.	

型 式 别: ☒普通包装 ☐抗静电包装

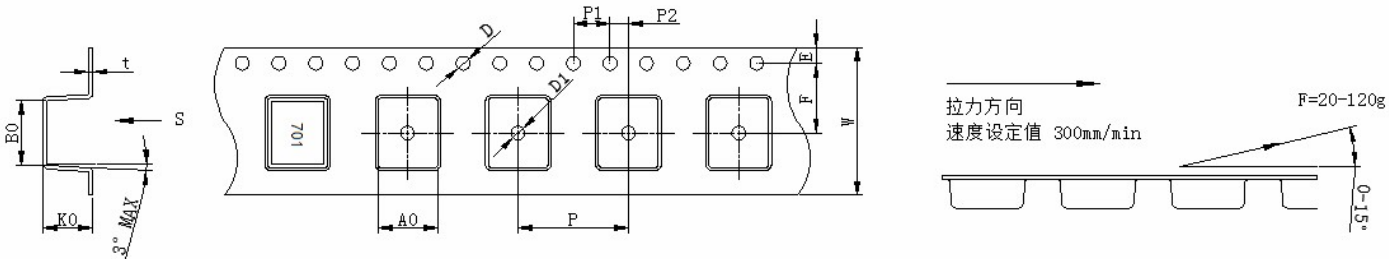
一、作业内容:

1、每卷轴包装数量:1000PCS/R (开始与结尾留空 30~40cm 不装 COIL), 贴上正确的标签, 然后放入一塑料袋(胶袋尺寸: 360x460x0.1mm)内, 附一包干燥剂, 封口, 卷轴用及载带尺寸. 如图示:



卷轴尺寸 (REEL DIMENSIONS) 一般公差为±0.5mm

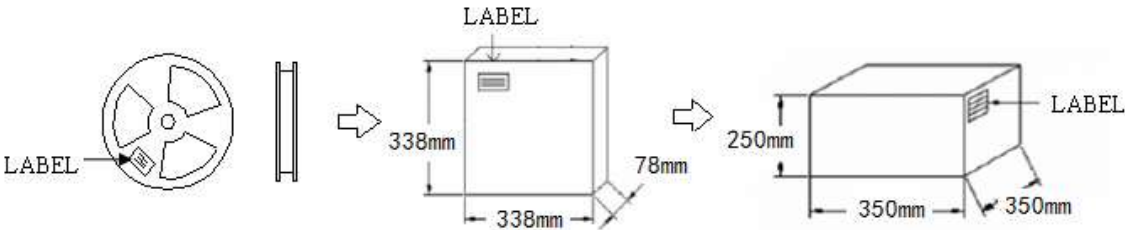
A	B	C	W
Φ330	Φ100	Φ13.0	16.5



载带尺寸 (TAPE DIMENSIONS) 一般公差为±0.1mm

W	A0	B0	K0	P	P1	P2	E	F	D/D1	t
16.0±0.3	9.6	7.5	4.8	12.0	4.0	2.0	1.75	7.5	1.5±0.05	0.4±0.05

- 2、每啤盒装 2000PCS(2 卷). 封口,贴上标签, (啤盒尺寸:338*338*78mm).
- 3、每箱装 6000PCS(3 盒),封口,贴上标签, (外箱尺寸:350*350*250mm).



4、外箱标签/Marking on outer case:

5、RoHS 标签



NAME/NO.	BMF9070-SERIES
LOT/NO.:	20201118012
Q'TY:	6000 PCS
G.W:	KGS