



零件承认书



COMPONENT APPROVAL SHEET

CUSTOMER: _____

CUSTOMER P/N: _____

B/W P/N: _____

DESCRIPTION: BMF1513-SERIES

DATE: 2022/7/5

REV.: A

客户签回栏

APPROVED	REVIEWED	PREPARED
邹爱加	管梦东	陈泉明

台北公司：百徽股份有限公司（BULL WILL CO., LTD.）
台北市内湖区瑞湖街 1 9 9 號 3 樓（1 1 4）
3F., No.199, Ruihu St., Neihu Dist., Taipei, Taiwan, R.O.C. (114)

大陆工厂：君超电子有限公司
地址：惠州市博罗县泰美镇板桥工业区
电话：0752-672-3588 传真：0752-6723568

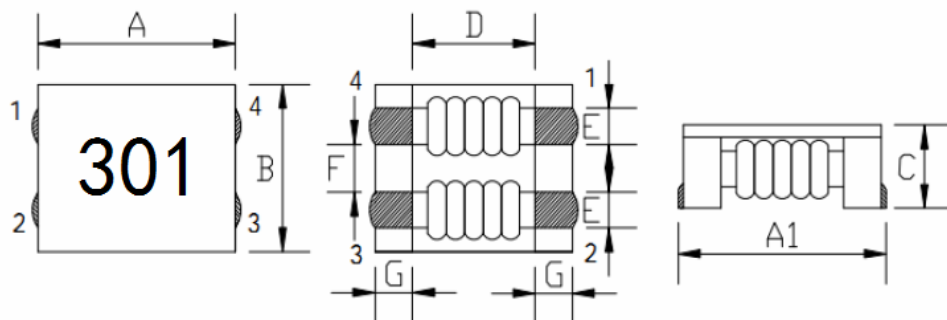
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SPECIFICATION FOR APPROVAL

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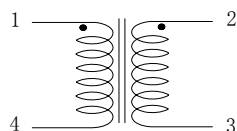
PROD. NAME	COMMON CHOKE	PART NO.	BMF1513-SERIES
		ITEM NO.	

I . CONFIGURATION & DIMENSIONS: (Unit: mm)



A	15.0±0.5
A1	15.5±0.5
B	13.0±0.5
C	6.5 Max
D	9.0 REF
E	2.7±0.3
F	3.3±0.3
G	3.0±0.3

II . SCHEMATIC DIAGRAM:



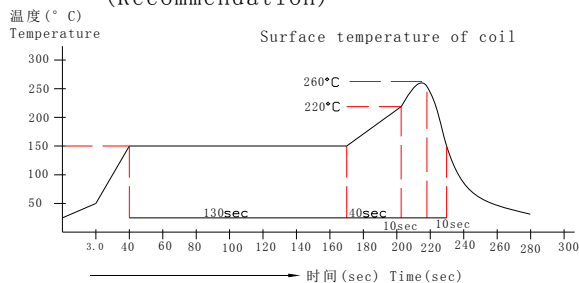
III . ELECTRICAL CHARACTERISTICS :

Description	Pin no.	Specification	Measuring conditions	METER
Impedance	1-4=2-3	SEE PAGE 2	100MHz/0.1V	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:

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

The condition of reflow
(Recommendation)



V . MATERIALS:

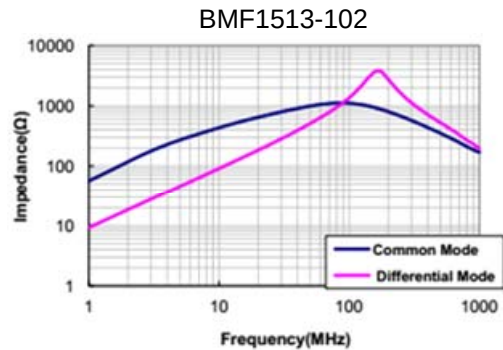
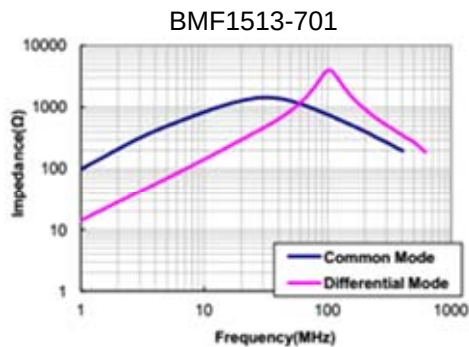
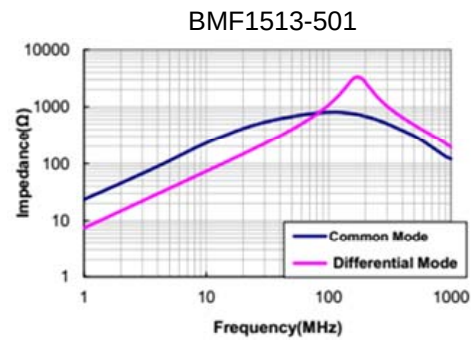
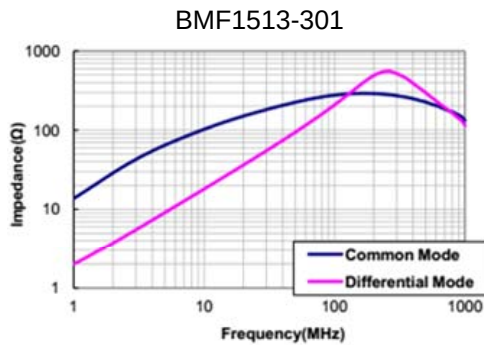
NO.	PART NAME	MATERIAL	SUPPLIER	UL FILE NO.
1	CORE	FERRITE	FUZHIYUAN	N/A
2	WIRE	UEW/U	PACIFIC	E201757
3	COVER	LCP	SUMITOMO	E249884
4	INK	WHITE	BON MARK	N/A
5	SOLDER	Sn99.99	BOSHIDA	N/A

PROD. NAME	COMMON CHOKE	PART NO.	BMF1513-SERIES
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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						
BMF1513-301	200	300	100MHz/0.5V	6.0	13.0	125	10	301
BMF1513-501	400	500	100MHz/0.5V	7.0	11.0	125	10	501
BMF1513-701	500	700	100MHz/0.5V	8.0	10.0	125	10	701
BMF1513-102	800	1000	100MHz/0.5V	12.0	9.0	125	10	102

VII . CHARACTERISTICS CURVE:

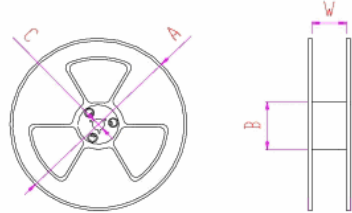


PROD. NAME	COMMON CHOKE	PART NO.	BMF1513-SERIES
		ITEM NO.	

型 式 别: ☒普通包装 ☐抗静电包装

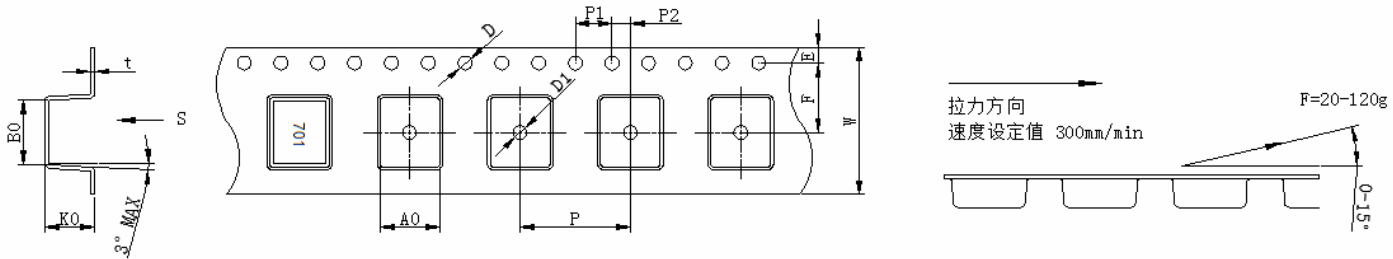
一、作业内容:

1、每卷轴包装数量:450PCS/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

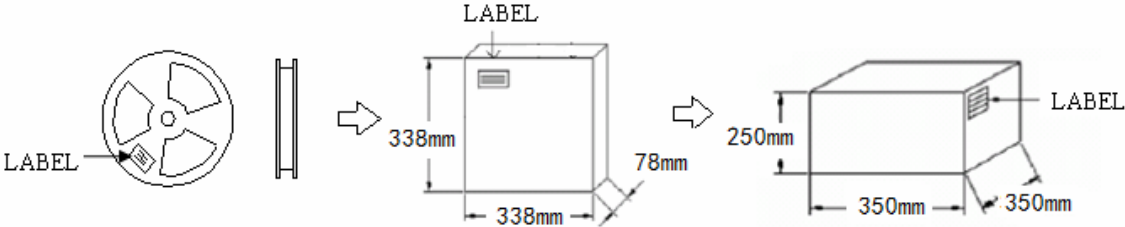
A	B	C	W
Φ330	Φ100	Φ13.0	24.5



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
24.0±0.3	12.6	12.2	6.8	16.0	4.0	2.0	1.75	14.5	1.5±0.05	0.4±0.05

- 2、每啤盒装 900PCS(2 卷). 封口,贴上标签,(啤盒尺寸:338*338*78mm).
- 3、每箱装 5400PCS(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.	BMF1513-SERIES
LOT/NO.:	20191007011
Q'TY:	5400 PCS
G.W:	KGS