

承认书



SPECIFICATION FOR APPROVAL

客户名称Customer	
品名Product Name	FERRITE CORE
规格Specifications	BF0525B
料号Part No	
提出日期Deliver date	DEC.1.2016

出图DRAWING

工程部 APPROVED BY	品质部 APPROVED BY	审核 APPROVED BY
刘明	周维维	代坤辉

检查结果 合格 不合格
INSPECT RESULT ACCEPT REJECT

客户承认CUSTOMER APPROVE

检查 TESTED BY	审核 CHECKED BY	承认 APPROVED BY

检查结果 合格 不合格
INSPECT RESULT ACCEPT REJECT

说明 REMARK:

检测报告

INSPECTION DATA

日期 DATE	2016. 12. 1	数量 QUANTITY	20pcs								
客户 CUSTOMER											
规格 ITEM	BF0525B										
材质 MATERIAL	D7										
测试线圈 WINDING	2 UEW Φ 0.65×100mm 1/2Ts										
测试仪器 TEST INSTRUMENTS	<input checked="" type="checkbox"/> HP4191A <input type="checkbox"/> E4991A <input type="checkbox"/> Agilent16194A-TESTFIXTURE										
测试环境 TEST CONDITIONS	温度/temperature 25 °C										
	湿度/humidity 75 %										
1	ELECTRIC CHARACTER				DIMENSION (Unit:mm)						外观
	Z1(Ω)	Z2(Ω)	L1(μ H)	Q	A	B	C	D	E	F	
	25 MHz	100MHz			13	11.8	5	25.5	2.5		
TOL	≥ 55	≥ 130			± 1.0	± 1.0	± 0.8	± 1.0	± 1.0		OK
1	75.43	155.42			13.06	11.93	5.02	24.78	2.50		OK
2	76.44	159.43			13.13	11.92	4.97	24.79	2.60		OK
3	75.73	160.52			13.09	11.85	4.94	24.85	2.40		OK
4	74.09	157.31			13.08	11.86	4.90	24.88	2.45		OK
5	76.38	161.71			13.15	11.88	4.82	24.96	2.52		OK
6	75.32	162.36			13.12	11.82	4.78	24.98	2.48		OK
7	72.20	157.7			13.17	11.92	4.88	25.20	2.53		OK
8	75.59	158.10			13.14	11.96	4.99	25.05	2.47		OK
9	69.77	160.90			13.16	11.92	5.05	25.12	2.49		OK
10	75.19	162.60			13.11	11.98	5.10	25.09	2.51		OK
X	76.27	160.25			13.12	11.90	5.00	24.97	2.49		OK
Y/N	Y	Y			Y	Y	Y	Y	Y		Y
检验 INSPECTED			复核 CHECKED			确认 APPROVED					
代坤辉			周维维			刘明					

承认书

SPECIFICATION FOR APPROVEAL

客户 CUSTOMER									
客户料号 PART NUMBER									
品名 DESIGNATION	铁氧体磁芯								
规格 ITEM	BF0525B								
材质 MATERIAL	D7								
外形尺寸 DIMENSIONS									
A	13±1.0mm	<p>Technical drawing showing two views of a toroidal core. The left view is a cross-section with dimensions A (outer diameter), E (height), and ΦC (Core ID). The right view is a side view with dimensions B (height), D (width), and C (inner diameter).</p>							
B	11.8±1.0mm								
C	5±0.8mm								
D	25.5±1.0mm								
E	2.5±1.0mm								
F									
G									
H									
P									
W									
L1									
L2									
电气特性 ELECTRIC CHARACTER	Z1 (Ω)					Z2 (Ω)	L1 (uH)	L2 (uH)	Q
	25MHz					100 MHz			
	≥55	≥130							
测试线圈 WINDING	2 UEW Φ0.5×100 mm 1/2Ts								
测试仪器 TEST INSTRUMENTS	□HP4191A ■E4991A ■ Agilent 16194A-TESTFIXTURE								
测试环境 TEST CONDITIONS	温度/temperature 25 °C		湿度/humidity 75 %						
外观标准 APPEARANCE	1. 清洁：外表允许轻微灰尘 2. 毛刺：允许轻微毛刺存在 3. 粘模：允许轻微粘模		4. 裂纹：允许表面轻微裂纹 5. 掉块：面积 1.25mm ² , 数量 2, 深度≤0.2mm						
包装说明PACKAGING	内包装采用泡沫包装，外包装采用纸箱，每箱产品外面都盖上合格章(包括品名、数量、检验员).								
	Inner packing adopts foam plastics box, outer								
	packing adopts carton and each carton should have a qualified chapter label outside(include the variety, quantity and inspector)								

阻抗 - 频率曲线

