

SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	Data Line Filters	Description	BCB2YN-800P
PART NO.	302-02863	DATE	2014.10.30

<p>(1) DIMENSION(UNIT:mm)</p>		A	6.3 ± 0.3 mm
		B	7.3 ± 0.3 mm
		C	7.3 ± 0.3 mm
		D	5.0 ± 0.5 mm
		E	2.5 ± 0.5 mm
		F	3.5 ± 0.5 mm
		G	Ø0.6(REF) mm
		H	mm
		I	mm

(2) ELECTRICAL REQUIREMENTS			
TEST CONDITION	FREQUENCY	VOLTAGE	(3) TEST INSTRUMENTS
			LCR-METER:
L ₁₋₂₌₄₋₃	80.0µH±35%	100KHz 0.1V	HP-4291A
			V TH2816B
DCR ₁₋₂₌₄₋₃	55.0mΩ (Max)	KHz V	RFIMPENDANCE/MATERIAL ANALYZER
			V TH2816B
Z	1000Ω (Min)	100KHz 0.1V	RFIMPENDANCE/MATERIAL ANALYZER
			V HP-4291A
		KHz V	DC RESISTANCE METER:
			TH2816B+1320
		MHz V	CURRENT SOURCE:
			HP4291A

(4) TURNS: 12TS(REF)

(5) MATERIAL LIST		
ITEM	MATERIAL	DESCRIPTION
1	CORE	ZF-K T4.8*2.8*2.5
2	WIRE	Ø0.25mm (2UEW +NY) N+R
3	BOBBIN	B-013
4	VARNISH	BC-359

REMARK:	APPROVED	CHECKED	DRAWN BY
	<i>Simon</i>	辛海峰	張小萍