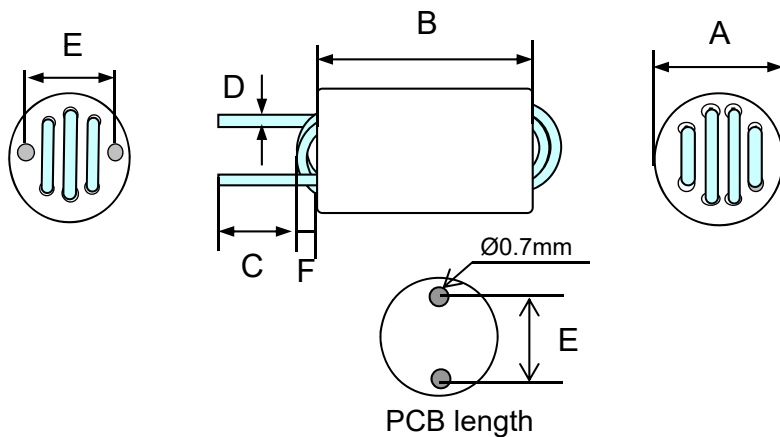


## SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	Wide Band Chokes	Description	WBR8HN/53-4.0-3.4
PART NO.	304-99101	DATE	2018.05.25

**(1) DIMENSION(UNIT:mm)**



<b>A</b>	5.2 ± 0.5	mm
<b>B</b>	10.0 ± 0.5	mm
<b>C</b>	3.4 ± 0.5	mm
<b>D</b>	Ø0.5 ± 0.1	mm
<b>E</b>	3.0 ± 0.5	mm
<b>F</b>	2.0Max	mm
<b>G</b>		mm
<b>H</b>		mm

**(2) ELECTRICAL REQUIREMENTS**

TEST CONDITION		FREQUENCY		(3) TEST INSTRUMENTS	
		VOLTAGE		RFIMPEDANCE/MATERIAL ANALYZER	
<b>Z</b>	700Ω (Min)	100MHz	0.25V	<b>V</b>	HP-4291A WK3260B
<b>IDC</b>	3.0A(Max)	MHz	V	RFIMPEDANCE/MATERIAL ANALYZER HP-4291A	
<b>DCR</b>	14.0mΩ(Max)	KHz	V	CURRENT SOURCE: TH2512	
		KHz	V	RFIMPEDANCE/MATERIAL ANALYZER HP-4291A	
		MHz	V	GW PUNCTURE INSULATION TESTER HP-4291A	

**(4) TURNS: 4Ts (REF)**

**(5) MATERIAL LIST**

ITEM	MATERIAL	DESCRIPTION	Supplier of the material	UL NO.
1	CORE	R8H 5.2×10×0.85 SR60	SUNRISE FERRITE CORES ELECTRONIC CO., LTD.	
2	WIRE	Ø0.5mm 鍍錫銅線	MINGTONG PRECISE ELECTRICAL CO.,LTD	
3				

REMARK:	APPROVED	CHECKED	DRAWN BY
	姜杰文	姜法寶	王艷