Weltron®	SPECIFICATION	File：SQW-C-a-	
		1.00	2014-11-11

SPECIFICATION

No	ITEM	SPECIFICATIONS	TEST CONDITIONS
1	NOMINAL IMPEDANCE	8.0Ω±15%	at 1.0V 1000Hz
2	LOWEST RESONANCE	45Hz±20%	at 1.0V Without Baffle
3	EFFECTIV/RATED FREQUENCY RANGE	F0～20KHZ±20% OUT PUT SPL—±15dB	MAX DEVIATION 15 dB
4	SOUND PRESSURE LEVEL	95±3 dB (1W/ 0.1 M)	AVERAGE AT 100 1000 2000 5000Hz （LMS audio tester）
5	PURE SOUND TEST	15V	20HZ~20KHZ
6	RATED POWER	100W	
7	POLARITY	WHEN A POSITIVE D.C.CURRENT IS APPLIED TO THE PLUS SIDE TERMINAL MARKED (+)THE DIAPHRAGM SHALL MOVE FORWARD.	
8	TOTAL WEIGHT	13KG	
9	SIZE	400x315x535 mm(10 INCH SPK BOX)	
10	HUMIDITY RESISTANCE	40℃±2℃ 92-95%RH 96H	
11	HEAT RESISTANCE	50℃±2℃ 96H	
12	COLD RESISTANCE	-20℃±3℃ 96H	
13	Load Test	At normal temperature and humidity with White noise 15v 100h	
14	DISTORTION	Less than 5% at 1v 1000HZ	

Mark:

DRAW：	APCD：	OUR PART MODEL：SPA1046R
DATE：2014-11-11	DATE： 2014-11-11	MODEL：PRO-100