

1. SPECIFICATION

AKS-1308-1

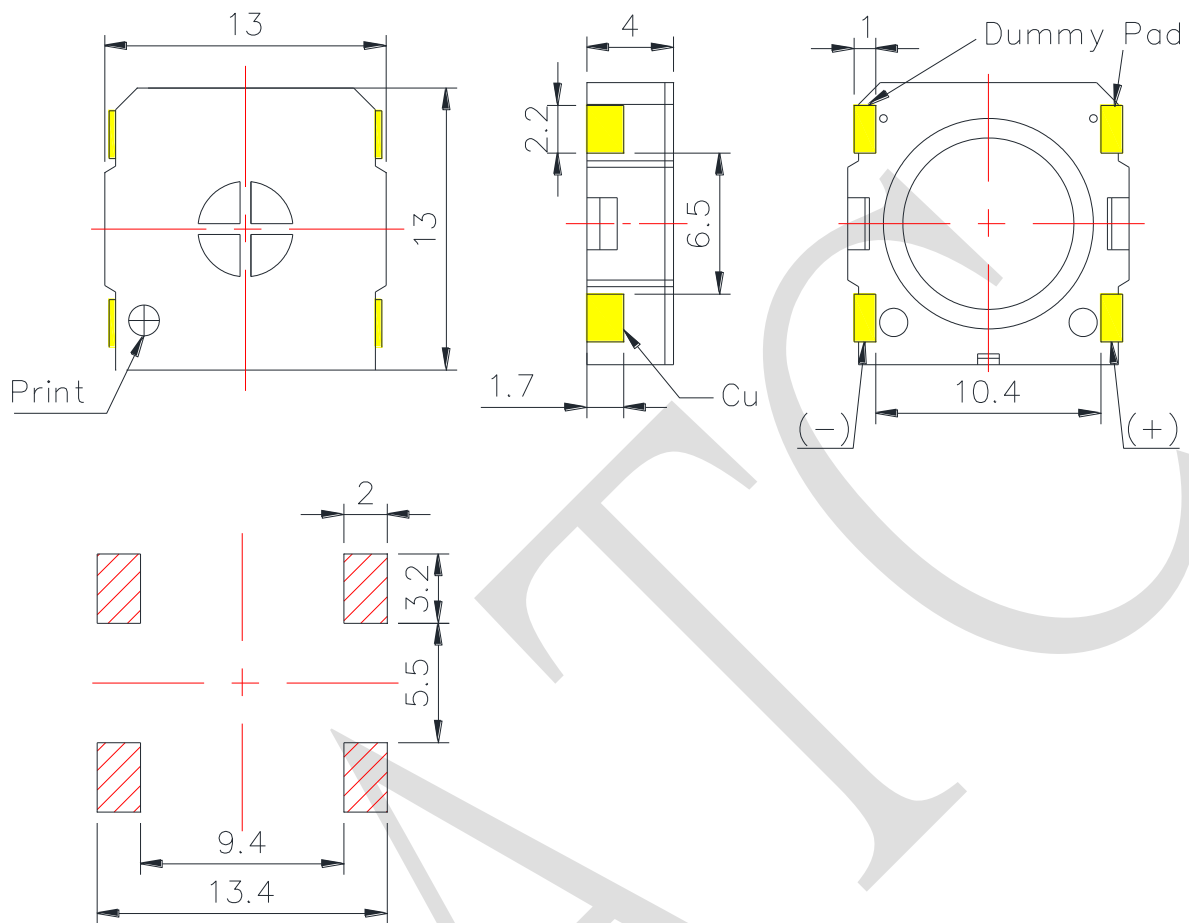
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker SMD type	
02	Dimension	External diameter 13 x 13 mm	
03	Rated Input Power	0.7 W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	8Ω ± 15% at 2KHz 1V	
06	Resonance Frequency (Fo)	1100 Hz ± 20% at Fo, 1V	
07	Sound pressure level	77 dB(0.1W/0.1M) ± 3 dB	at AVE 1.0, 1.2, 1.5, 2.0 KHz.
		83 dB(0.7W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.1W(0.89V rms).	

REV NO.

REVISION NOTE

APPROVAL

DATE



RECOMMENDED PCB LAYOUT

CAUTION : WASH NOT ALLOWED!

RoHS

TITLE: DYNAMIC SPEAKER(SMD)

DRAWN: Hank 2021/06/21

SCALE: 2:1

SHEET: 1:1

PART NO. AKS-1308-1

DESIGNED: R&D OF AAT

UNITS: mm

DWG NO.

CXS1313040-R08W0.7-A-SM-A01

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

FIRST ANGLE PROJECTION

MATERIAL: LCP

**ADVANCED ACOUSTIC TECHNOLOGY CORPORATION**

For more information, please contact AATC.

AATC