

1. SPECIFICATION

AK-414108JF-1C

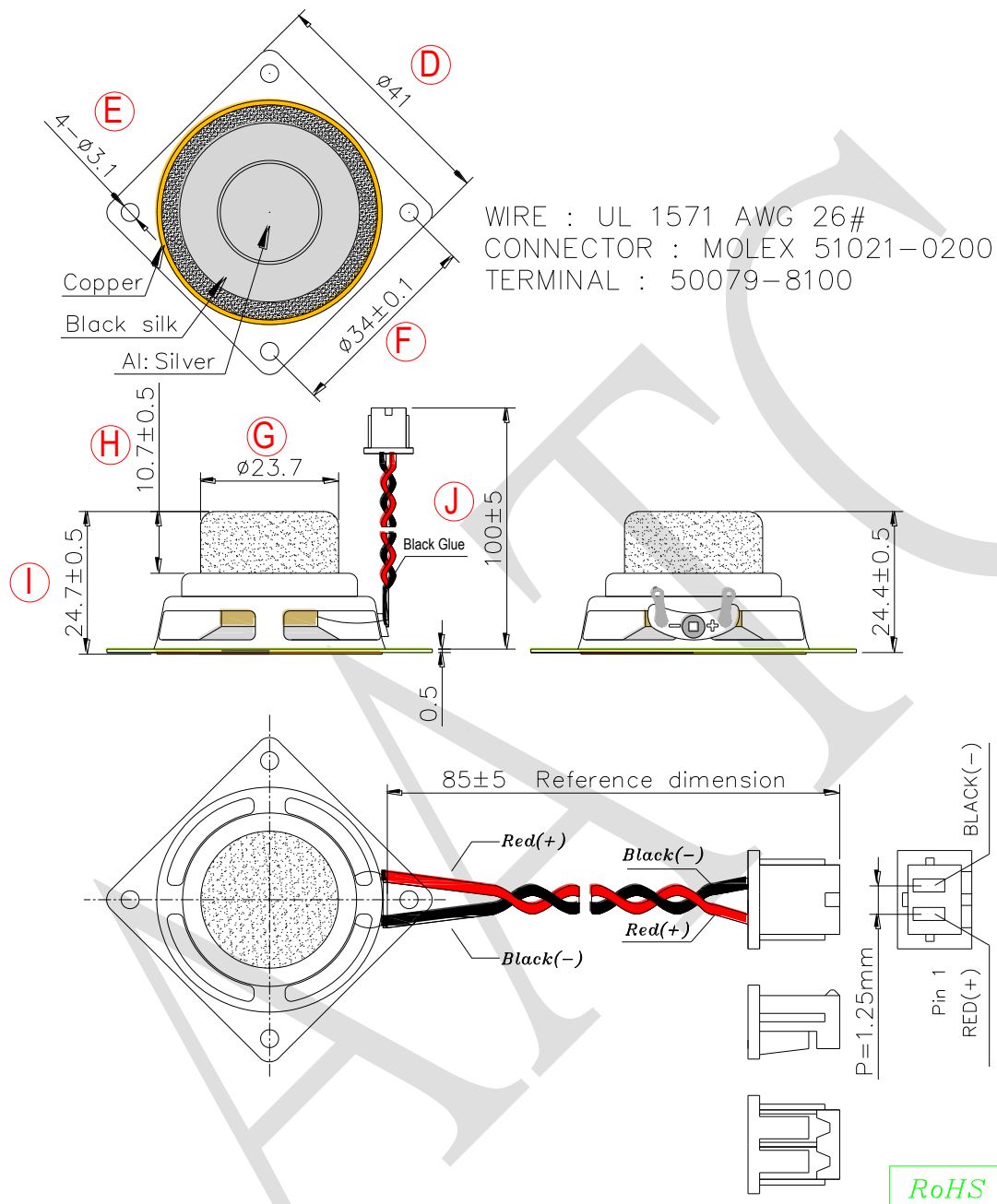
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimensions	41 X 41 mm	
03	Rated Input Power	5.0 W	
04	Max. Input Power	7.0 W for 1 minute	
Ⓐ	Impedance	8Ω ± 15% at 0.8KHz 1V	
Ⓑ	Resonance Frequency (Fo)	260 Hz ± 20% at Fo, 1V	
07	Average Sound Pressure Level	97 dB(1.0W/0.1M) ± 3 dB	FO ~ 8KHz Average Sound Pressure Level
		104 dB(5.0W/0.1M) ± 3 dB	
		Ⓒ 93 dB(5.0W/0.3M) ± 3 dB	
08	Frequency Range	Fo – 3350 Hz , Sound Pressure Level ± 3 dB 3350 – 8K Hz , Sound Pressure Level ± 5 dB	
09	Total Harmonics Distortion	Max 5 % at 1 KHz, 1.5V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



TITLE: DYNAMIC SPEAKER

DRAWN: Zack

2019/01/21

SCALE: 1:1 SHEET: 1 of 1

PART NO. AK-414108JF-1C

DESIGNED: R & D OF AAT

UNITS: mm

DWG NO. HS-110302

2

CHECKED:

TOLERANCE ± 0.3

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

MATERIAL: SPCC

ONE PLACE DECIMAL $\pm$ ***TWO PLACE DECIMAL $\pm$ ***THREE PLACE DECIMAL $\pm$ ***

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

AATC:

[AK-414108JF-1C](#)