

1. SPECIFICATIONS

AMB-O40J44-CCH-IP67

01	Electret's Type	Back type	
02	Sensitivity	-44±3dB (0dB=1V/Pa,1KHz)	
03	Standard Operation Voltage	2.0 V	
04	Output Impedance	2.2 KΩ	
05	Directivity	Omni directional	
06	Frequency Range	100 - 20K Hz	
07	Max. Operation Voltage	10V	
08	Current Consumption	Max.0.5mA	
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V	
10	S/N Ratio	≥58dB	
11	Operating Temperature	-20~+60℃	
12	Storage Temperature	-30~+70℃	
13	Dustproof Standards	IP6X	Totally protected against dust.
	Waterproof Standards	IPX7	Protected against the effects of immersion between 15cm and 1M.

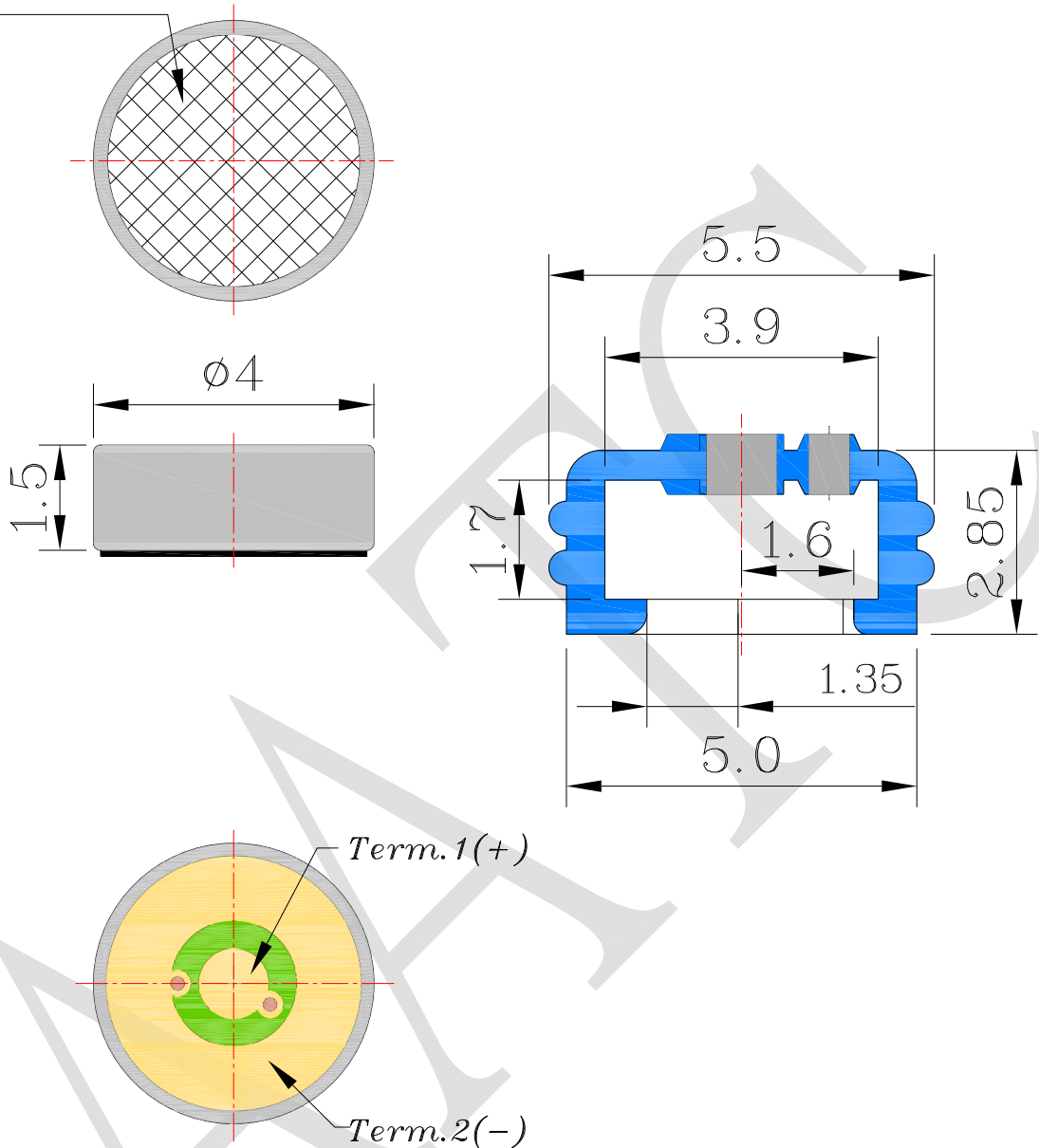
REV NO.

REVISION NOTE

APPROVAL

DATE

Waterproof (White,IP67)



Holder:DD-EQ-JTA55-06

RoHS

TITLE: MICROPHONE		DRAWN: Jerry 2012/07/26		SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-040J44-CCH-IP67		1	DESIGNED: R & D OF AAT		UNITS: mm
DWG NO. B4015AS-SFN-M 9495			CHECKED:		TOLERANCE ± 0.3
			APPROVAL:		UNLESS OTHERWISE SPECIFIED:
		REV	MATERIAL: *****		ONE PLACE DECIMAL ± ***
					TWO PLACE DECIMAL ± ***
					THREE PLACE DECIMAL ± ***



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