

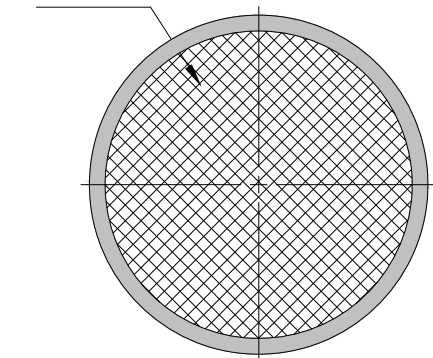
1. SPECIFICATIONS

AMF-U97C46-NBH

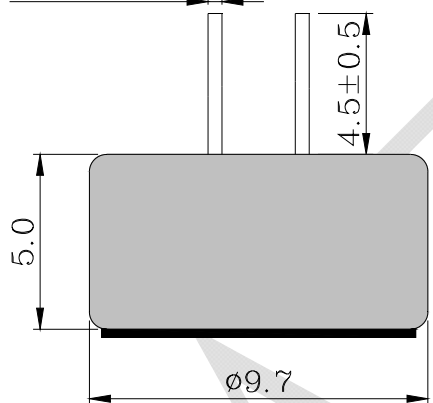
01	Electret's Type	Foil type
02	Sensitivity	-46±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Unidirectional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥55dB
11	Sound Pressure Level	110 dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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FILTER

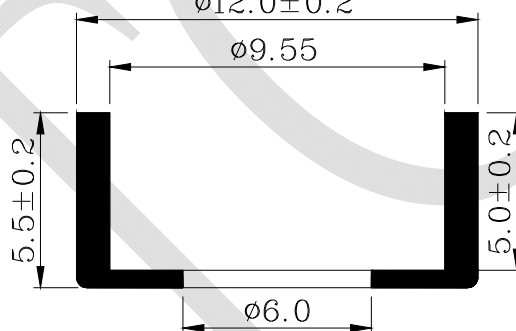


0.4 ± 0.05



$\phi 12.0 \pm 0.2$

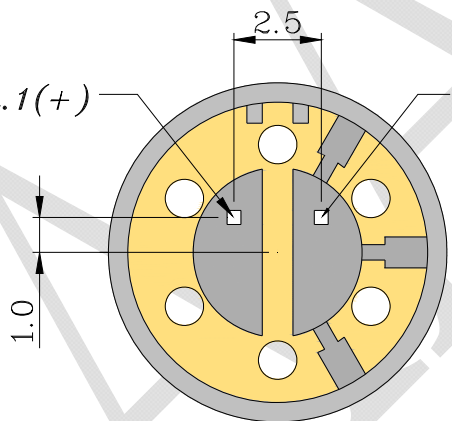
$\phi 9.55$



Holder:DD-EQ-JTE11-04

Term.1(+)

Term.2(-)



RoHS

TITLE: MICROPHONE		DRAWN: Zack	2013/02/21	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-U97C46-NBH	2	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. HL-110524		CHECKED:		TOLERANCE ± 0.3	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL $\pm$ *** TWO PLACE DECIMAL $\pm$ *** THREE PLACE DECIMAL $\pm$ ***	
	REV	MATERIAL:	*****		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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