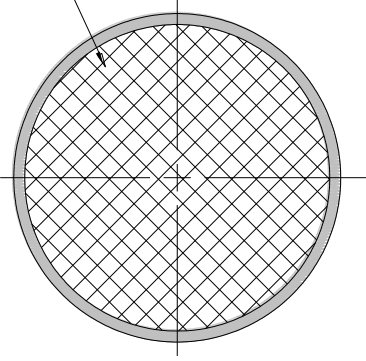


**1. SPECIFICATIONS****AMB-O60G42-3CWH-IP67**

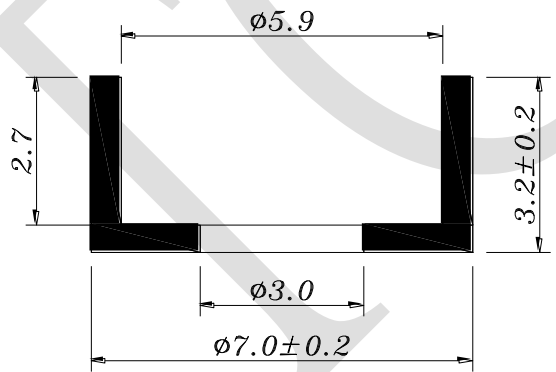
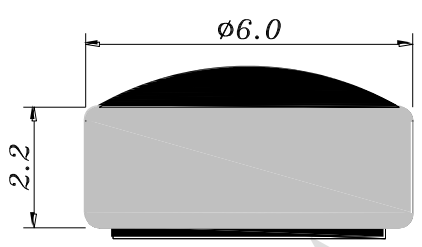
<b>01</b>	<b>Electret's Type</b>	Back type
<b>02</b>	<b>Sensitivity</b>	-42±3dB (0dB=1V/Pa,1KHz)
<b>03</b>	<b>Standard Operation Voltage</b>	2.0 V
<b>04</b>	<b>Output Impedance</b>	2.2 KΩ
<b>05</b>	<b>Directivity</b>	Omni directional
<b>06</b>	<b>Frequency Range</b>	100 - 20K Hz
<b>07</b>	<b>Max. Operation Voltage</b>	10V
<b>08</b>	<b>Current Consumption</b>	Max.0.5mA
<b>09</b>	<b>Sensitivity Reduction</b>	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
<b>10</b>	<b>S/N Ratio</b>	≥58dB
<b>11</b>	<b>Sound Pressure Level</b>	110 dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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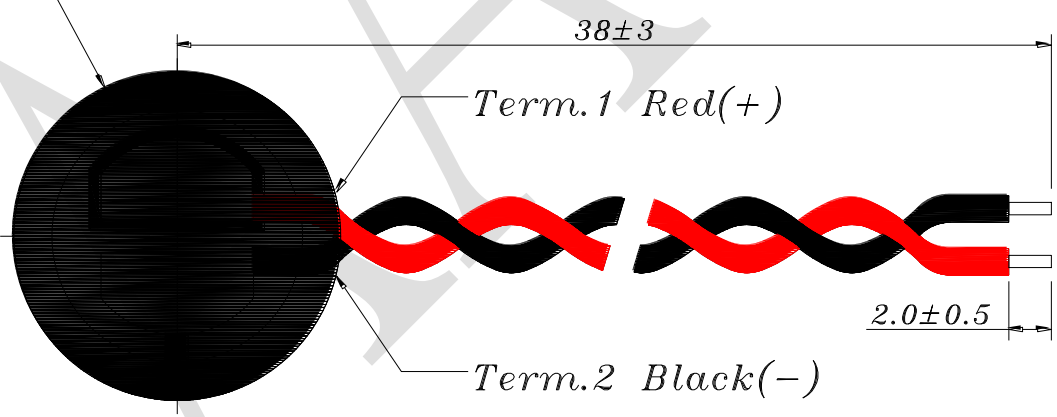
White Waterproof Cloth (IP67)



Wire: UL1571,32#AWG  
Holder:DD-EQ-JTC70-06



GLUE



RoHS

TITLE: <b>MICROPHONE</b>		DRAWN: <i>Zack</i> 2015/05/28	SCALE: 5:1	SHEET: 1 of 1
PART NO. <b>AMB-060G42-3CWH-IP67</b>	<b>1</b>	DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. <b>B6022AL-SDN-38-M 9792</b>		CHECKED:	TOLERANCE ± 0.3	
	REV	APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
		MATERIAL: AL		



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