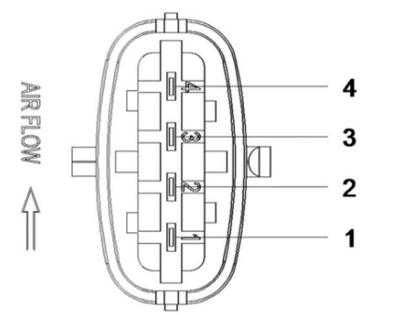
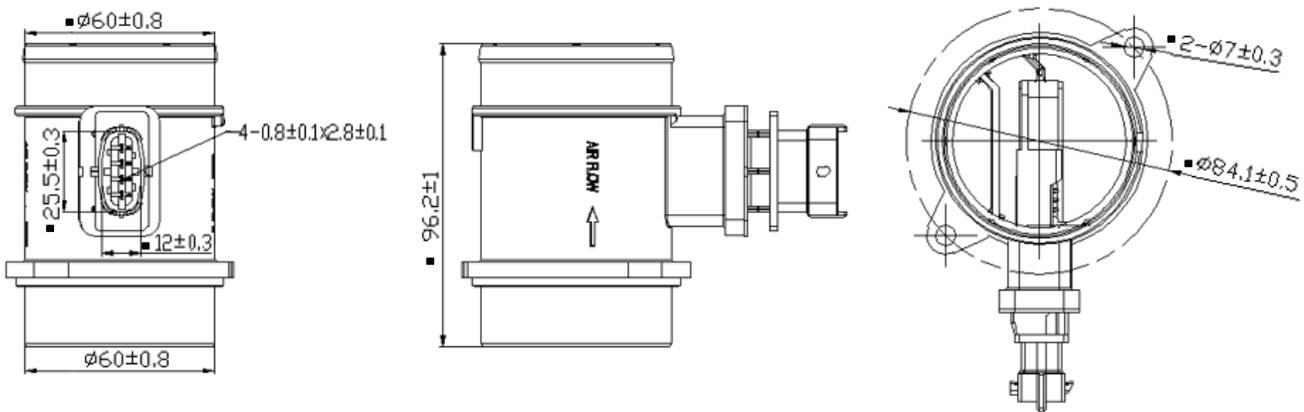


<b>NAME</b>	<b>MA-B253 Electrical Specification</b>	<b>NO.</b>	MA-1-1-560-6
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<b>Mass Air Flow Sensor Schematic</b> 	<b>Connection Diagram</b>  <table style="margin-left: auto; margin-right: 0;"> <tr> <td>1、+14V</td> </tr> <tr> <td>2、GND</td> </tr> <tr> <td>3、REF</td> </tr> <tr> <td>4、OUT</td> </tr> </table>	1、+14V	2、GND	3、REF	4、OUT
1、+14V					
2、GND					
3、REF					
4、OUT					

**1. DRAWING AND DIMENSION.(mm)**

“■” key dimension



**2. ELECTRICAL PROPERTIES**

**2.1 Operating Temperature Range :**

(AT  $t=23 \pm 5^{\circ}\text{C}$ )  
 Accuracy :  $\pm 7\%$   
 RT RESISTANCE : NO  
 Air-Flow Measuring Range : 10-480 Kg/h

**2.2 OUTPUT VOLTAGE**

(AT  $t=23 \pm 5^{\circ}\text{C}$ )  
 INPUT VOLTAGE DC :  $14 \pm 0.1\text{V}$   
 Output Frequency : 2-15Khz  
 Response Time :  $\leq 100\text{ms}$

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