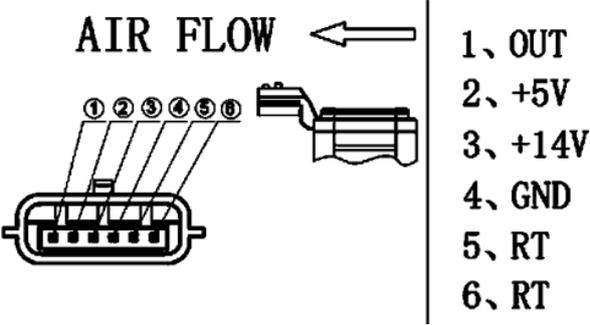
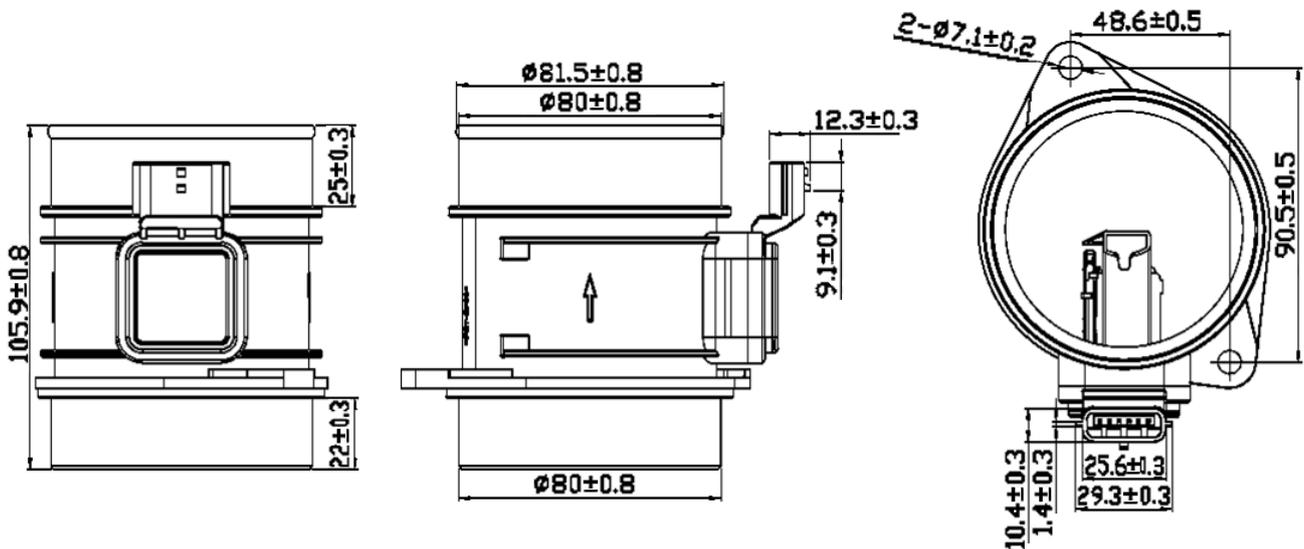


|             |   |            |                     |
|-------------|---|------------|---------------------|
| <b>NAME</b> | <b>MA-B284 Electrical Specification</b> | <b>NO.</b> | <b>MA-1-1-604-6</b> |
|-------------|---|------------|---------------------|

|  |   |
|--|---|
| <b>Mass Air Flow Sensor Schematic</b><br> | <b>Connection Diagram</b><br> |
|--|---|

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



**2. ELECTRICAL PROPERTIES**

**2.1 Operating Temperature Range :**

- (AT t=23±5°C)
- Accuracy : ± 7 %
- RT RESISTANCE : YES
- Air-Flow Measuring Range : 10-800 Kg/h

**2.2 OUTPUT VOLTAGE**

- (AT t=23±5°C)
- INPUT VOLTAGE DC : 14 ± 0.1 V
- Output Voltage : 0-4.5V
- Response Time : ≤ 100ms

|                              |                                |                |                   |               |                 |                    |
|------------------------------|--------------------------------|----------------|-------------------|---------------|-----------------|--------------------|
| <b>2022.03.04</b>            |                                | <b>1</b>       |                   |               |                 | <b>MOBILETRON</b>  |
| <b>Date of first edition</b> | <b>Date of revised edition</b> | <b>edition</b> | <b>Manuscript</b> | <b>Review</b> | <b>Approval</b> | <b>Mar.09.2022</b> |
|                              |                                |                |                   |               |                 | <b>Release</b>     |