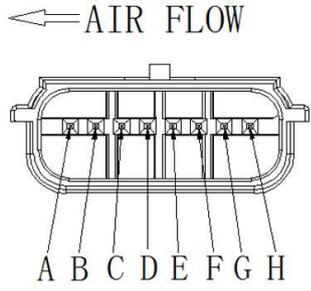


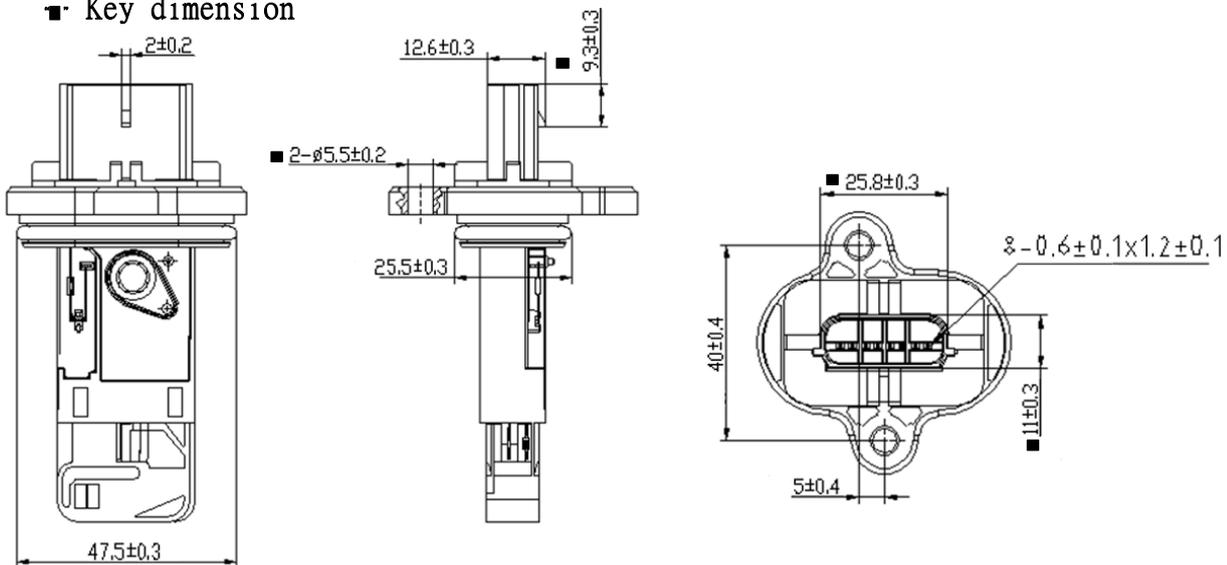
NAME	MA-B274S Electrical Specification	NO.	MA-1-1-593-6
-------------	--	------------	--------------

Mass Air Flow Sensor Schematic 	Connection Diagram 
--	---

A、OUTPUT
 B、+5V
 C、OUT
 D、GND
 E、+14V
 F、OUTPUT (BAROMETRIC PRESSURE)
 G、GND/5V
 H、RT

1. DRAWING AND DIMENSION.(mm)

■ Key dimension



2. ELECTRICAL PROPERTIES

2.1 Operating Temperature Range :

(AT t=23±5°C)

Accuracy : ± 7 %

RT RESISTANCE : YES

Air-Flow Measuring Range : 10-600Kg/h

2.2 OUTPUT VOLTAGE

(AT t=23±5°C)

INPUT VOLTAGE DC : 14 ± 0.1 V

Output frequency : 1.5-7.5kHz

Response Time : ≤ 100ms

2021.11.04		1	王亮	汪芳波	黄鹏	MOBILETRON
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Nov.09.2021
						Release