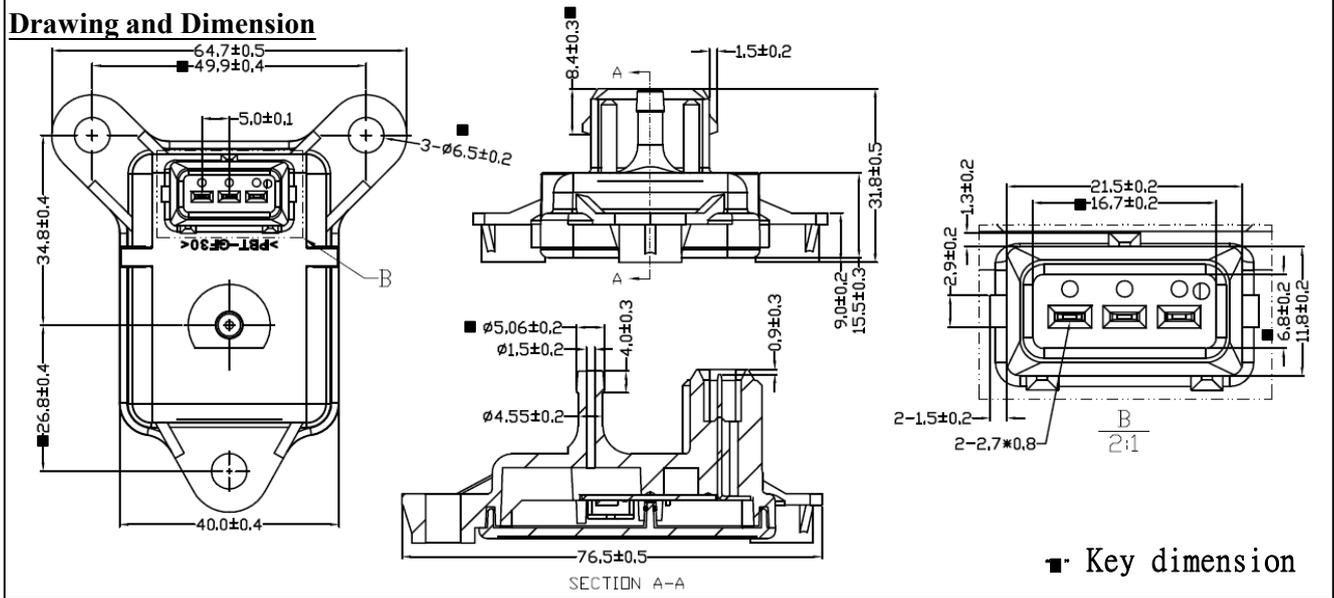


<b>NAME</b>	<b>MS-E092 Electrical Specifications</b>	<b>NO</b>	<b>MS-1-4-136</b>
-------------	--	-----------	-------------------



PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T <sub>ST</sub>	-40		150	°C
Operating Temperature Range	T <sub>OP</sub>	-40		125	°C
Pressure Range	P <sub>r</sub>	13		110	KPa
Supply Voltage	V <sub>Sv</sub>	4.8		5.2	V
Supply Current	I <sub>sc</sub>		10		mA
Accuracy @ 25°C	%FS	-3		+3	%FS
The MAP voltage output at 25°C (@ Supply Voltage (Vs) = 5.0Vdc, rated pressure = 101.3KPa )	V	4.26	4.56	4.86	V

2021.09.02		1	王亮	汪芳波	黄鹏	<b>MOBILETRON</b>
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Sep.07.2021
						Release