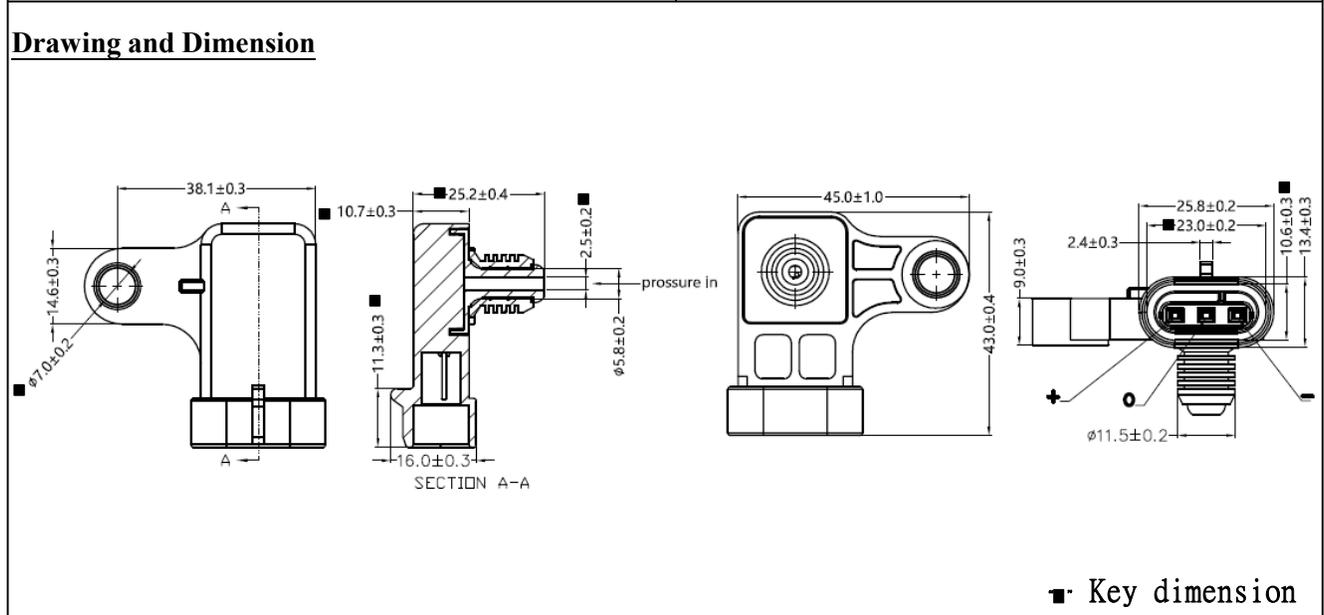
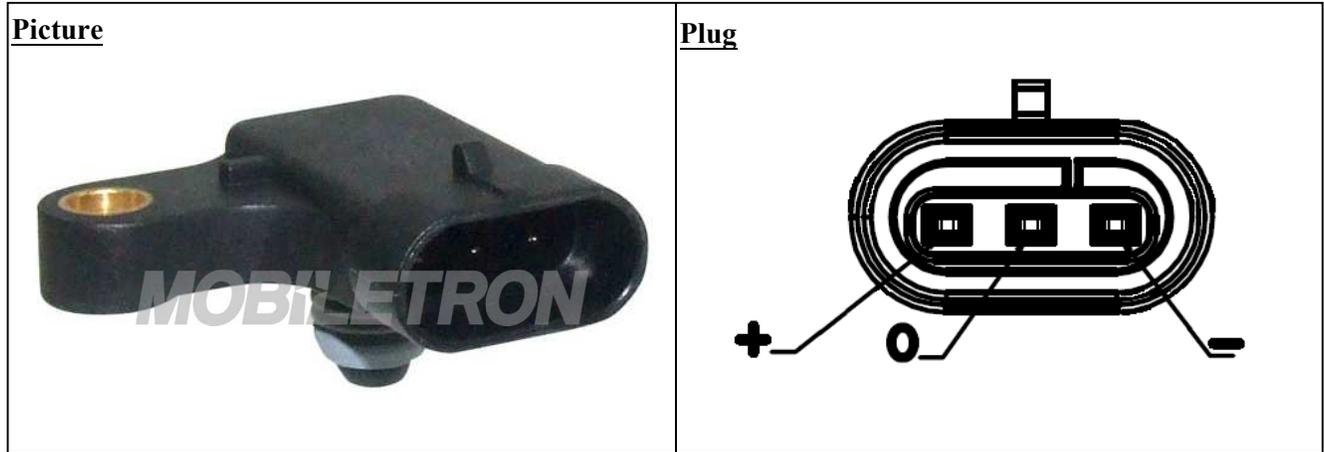


<b>NAME</b>	<b>MS-U012 Electrical Specifications</b>	<b>NO</b>	MS-1-4-073
-------------	--	-----------	------------



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	Pr	5		105	KPa
Supply Voltage	V <sub>Sv</sub>	4.8	5	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	4.52	4.82	5.12	V

2021.01.18		1	王亮	呂漢榮	黃鵬	<b>MOBILETRON</b>
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	<b>Jan.21.2021</b>
						<b>Release</b>