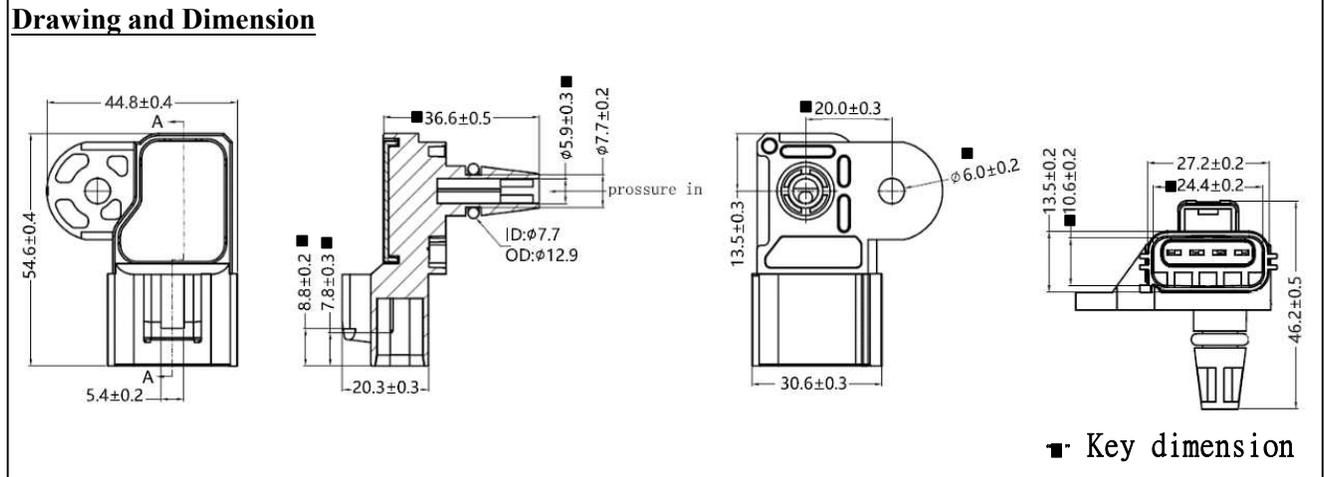
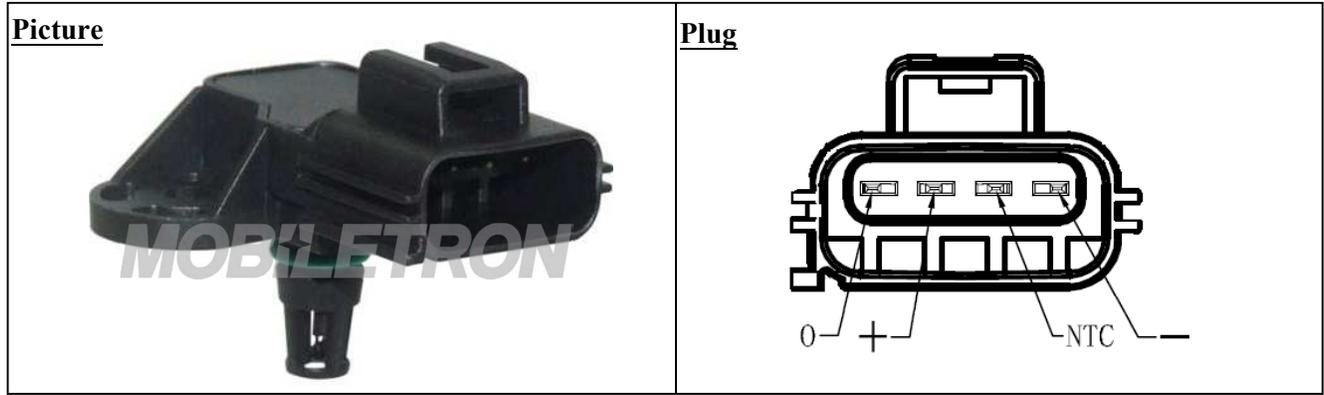


NAME	MS-U001 Electrical Specifications	NO	MS-1-4-020
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T _{ST}	18	23	28	°C
Operating Temperature Range	T _{OP}	-40		125	°C
Pressure Range	Pr	6		120	KPa
Supply Voltage	V _{Sv}	0.309		4.79	V
Supply Current	I _{sc}		10		mA
Accuracy @ 25°C	%FS	-3		+3	%FS
The MAP voltage output at 25°C (@ Supply Voltage (VS) = 5.0Vdc, rated pressure =75 KPa)	V	2.71	3.01	3.31	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa)	V	3.77	4.07	4.37	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 111.8KPa)	V	4.20	4.50	4.80	V

2020.09.24		1	王亮	呂漢榮	黃鵬	MOBILETRON
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