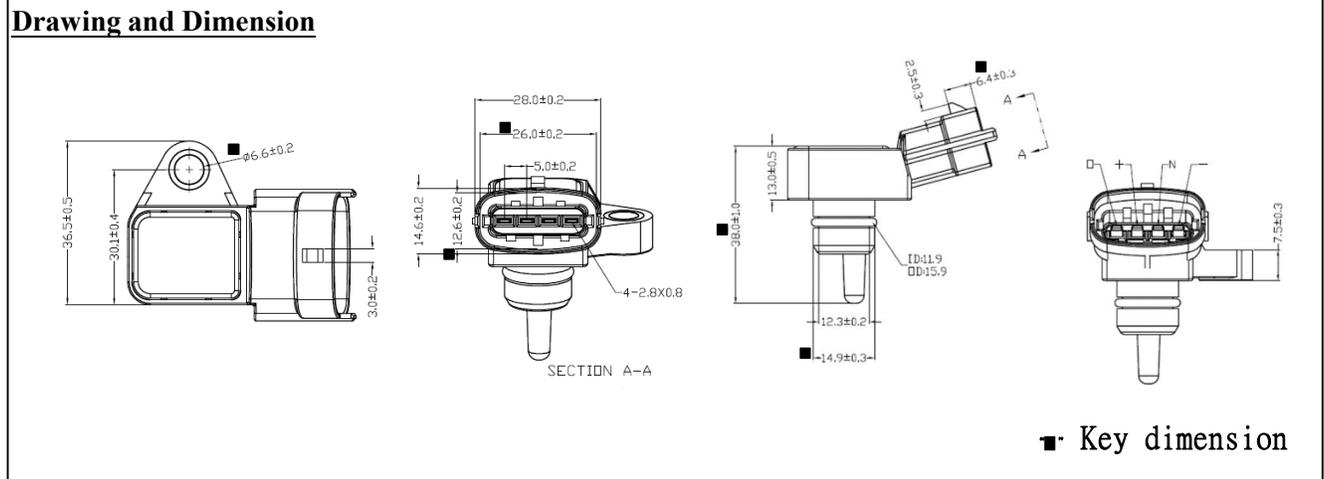
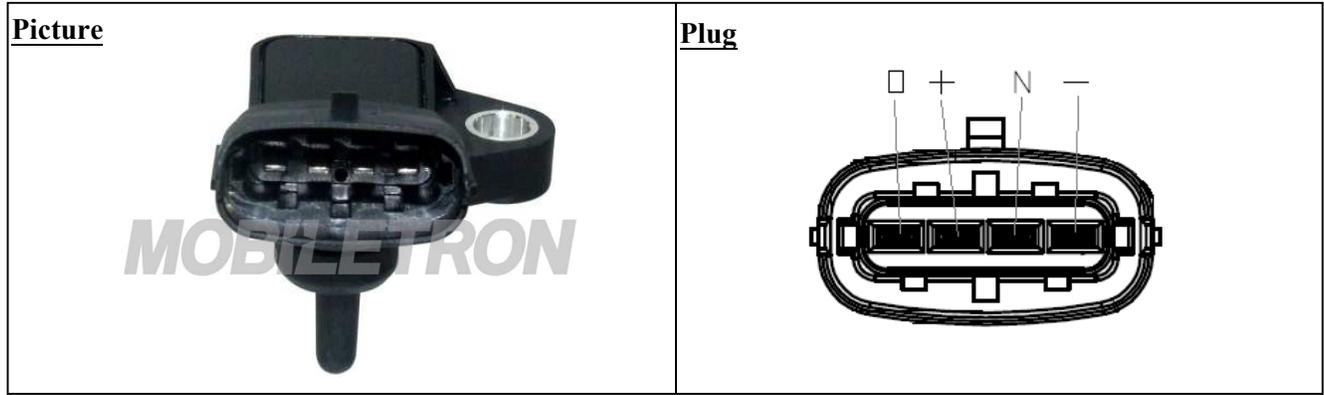


NAME	MS-K001 Electrical Specifications	NO	MS-1-4-019
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T_{ST}	-40		150	°C
Operating Temperature Range	T_{OP}	-40		125	°C
Pressure Range	P_r	0		125	KPa
Supply Voltage	V_{Sv}	4.8	5	5.2	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	2.63	2.93	3.23	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa)	V	3.66	3.96	4.26	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs) =5.0Vdc, rated pressure = 115KPa)	V	4.20	4.50	4.80	V

2020.10.16		1	王亮	呂漢榮	黃鵬	MOBILETRON
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Oct.21.2020
						Release