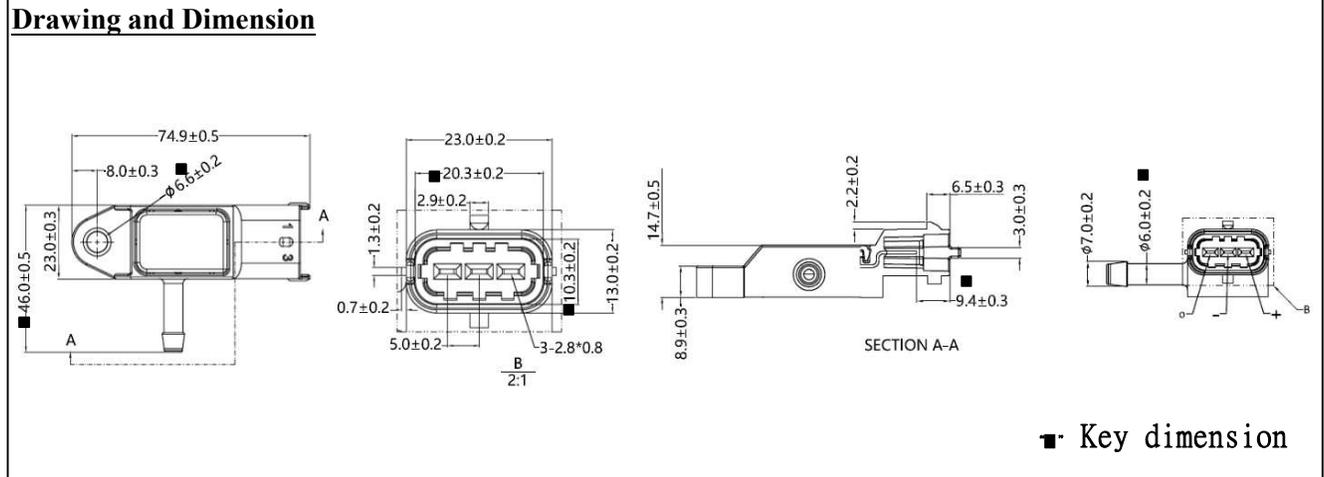
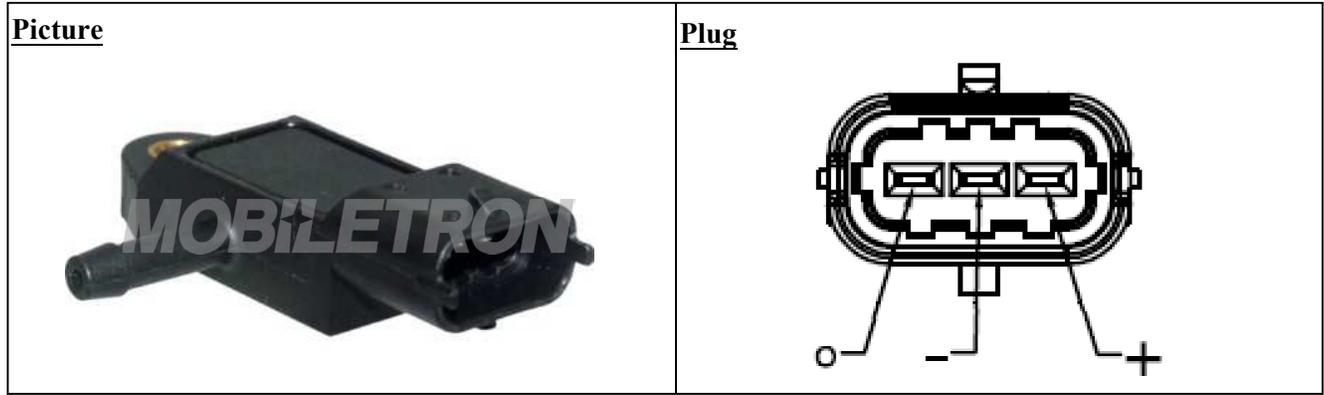


NAME	MS-U005 Electrical Specifications	NO	MS-1-4-015
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T_{ST}	18	23	28	°C
Operating Temperature Range	T_{OP}	-40		125	°C
Pressure Range	P_r	10		315	KPa
Supply Voltage	V_{Sv}	0.317		4.800	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 =80KPa)	V	1.00	1.30	1.60	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa)	V	1.32	1.62	1.92	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs) =5.0Vdc, rated pressure = 145KPa)	V	1.98	2.28	2.58	V

2020.09.24		1	呂漢榮	王亮	黃鵬	MOBILETRON
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