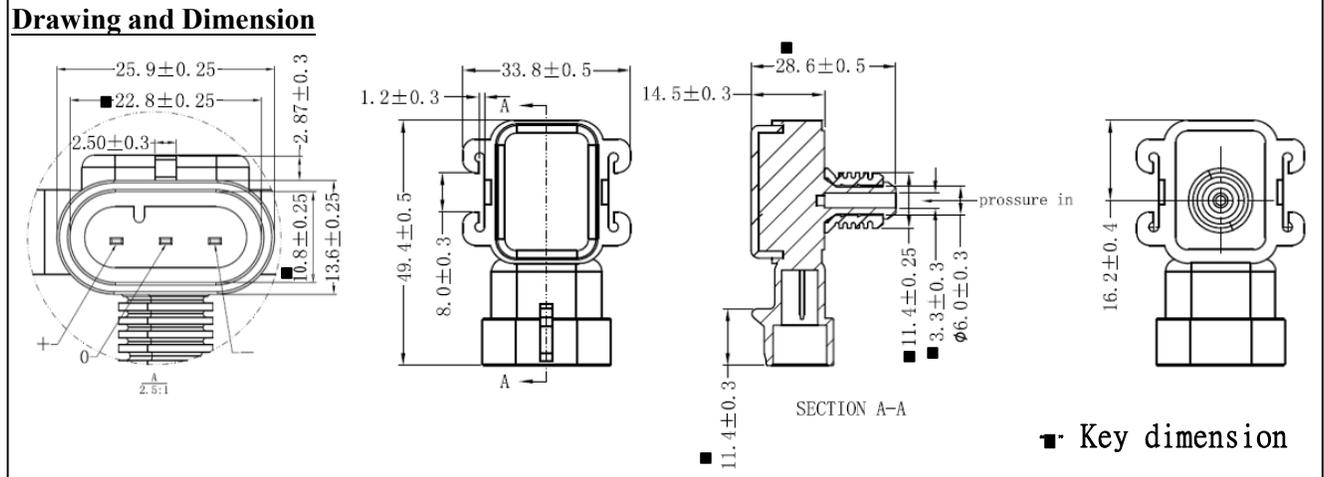
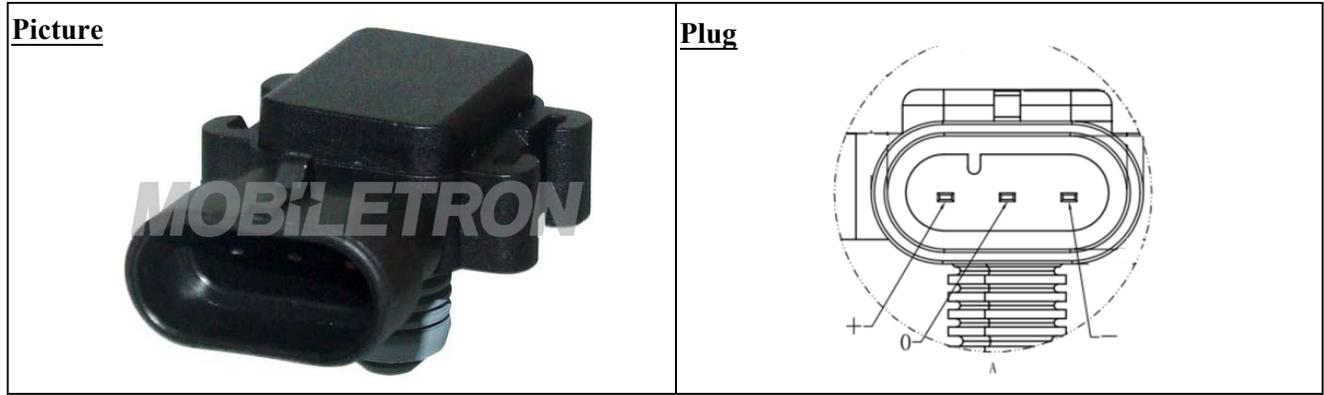


NAME	MS-E008 Electrical Specifications	NO	MS-1-4-006
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T_{ST}	18	23	28	°C
Operating Temperature Range	T_{OP}	-40		125	°C
Pressure Range	P_r	8		208	KPa
Supply Voltage	V_{Sv}	0.023		4.933	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	1.37	1.67	1.99	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs) = 5.0Vdc, rated pressure = 101.3KPa)	V	2.03	2.33	2.63	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs) = 5.0Vdc, rated pressure = 150KPa)	V	3.25	3.55	3.85	V

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