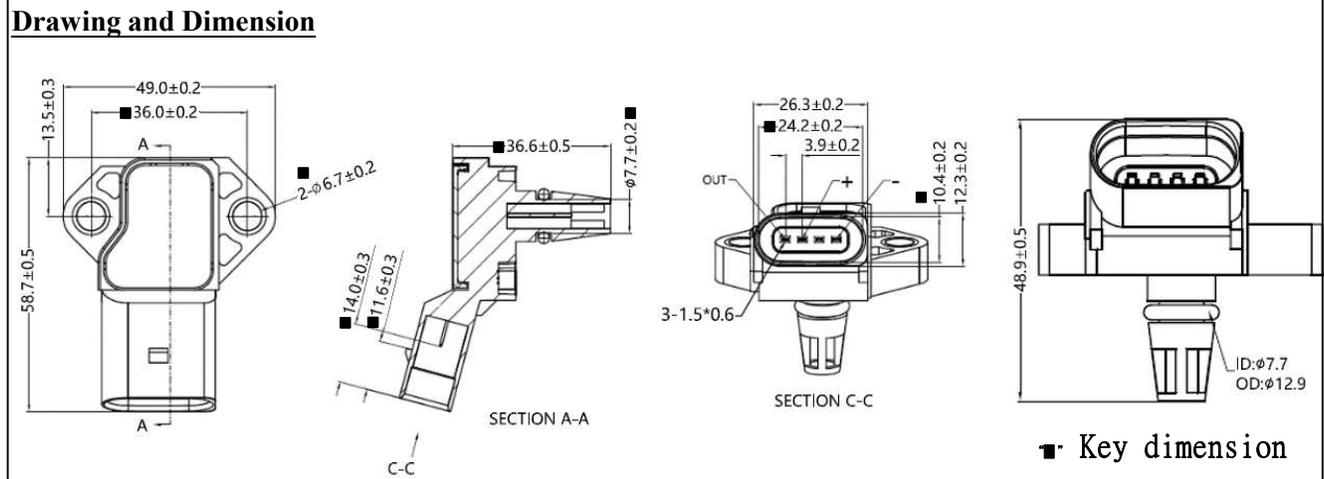


NAME	MS-E020 Electrical Specifications	NO	MS-1-4-018
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T _{ST}	18	23	28	°C
Operating Temperature Range	T _{OP}	-40	-	125	°C
Pressure Range	Pr	15		260	KPa
Supply Voltage	V _{Sv}	0.316		4.791	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	1.10	1.40	1.7	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa)	V	1.59	1.89	2.19	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs) =5.0Vdc, rated pressure = 150KPa)	V	2.49	2.79	3.09	V

2020.09.24		1	王亮	呂漢榮	黃鵬	MOBILETRON
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