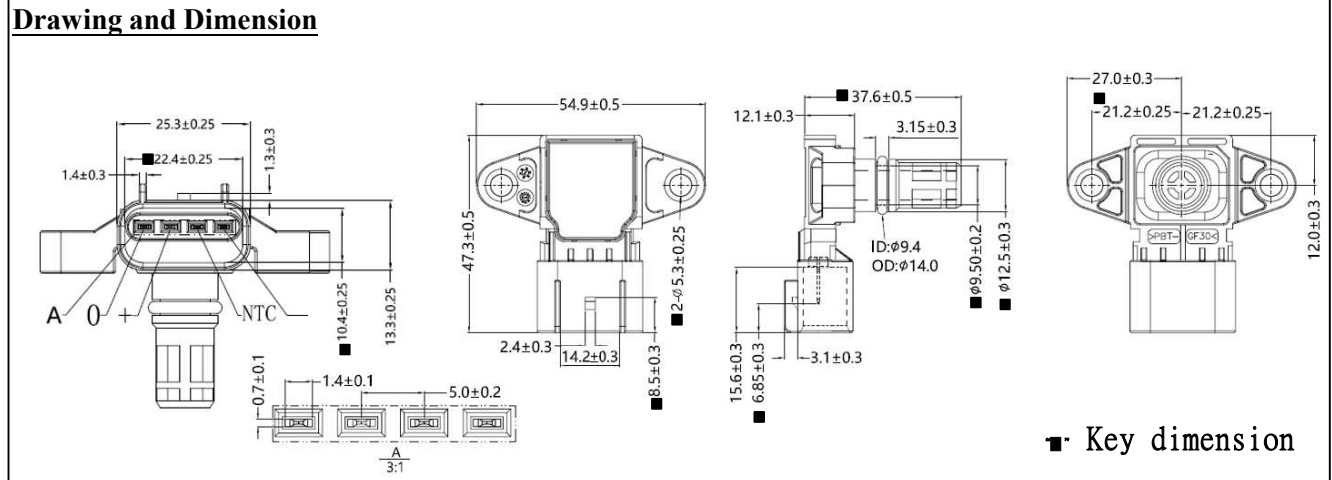
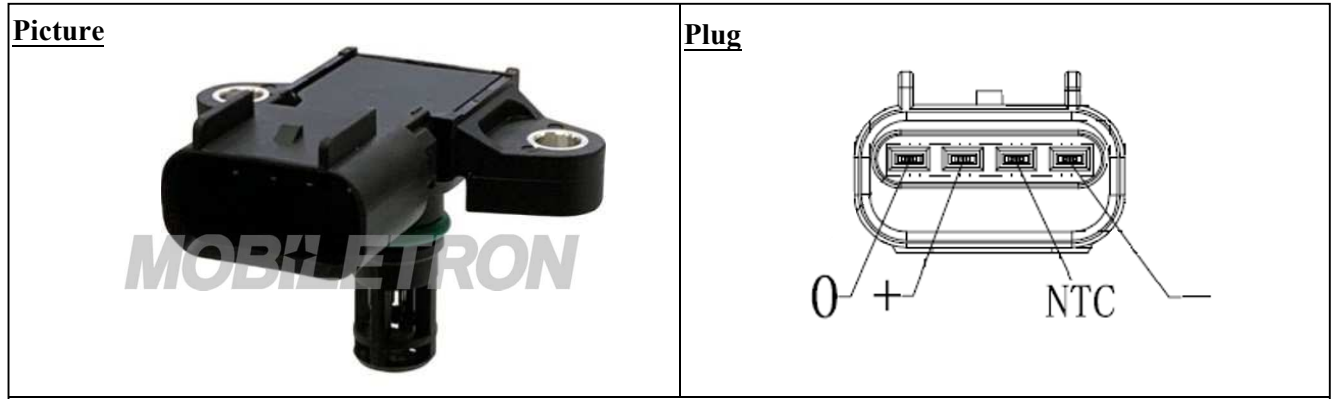


NAME	MS-U003 Electrical Specifications	NO	MS-1-4-022
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T_{ST}	18	23	28	°C
Operating Temperature Range	T_{OP}	-40		120	°C
Pressure Range	P_r	6		120	KPa
Supply Voltage	V_{Sv}	0.307		4.798	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	2.73	3.03	3.33	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa)	V	3.80	4.10	4.40	V
The MAP voltage output at 25°C (@ Supply Voltage (Vs) =5.0Vdc, rated pressure = 111.3KPa)	V	4.20	4.50	4.80	V

2020.09.24		1	王亮	呂漢榮	黃鵬	MOBILETRON
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