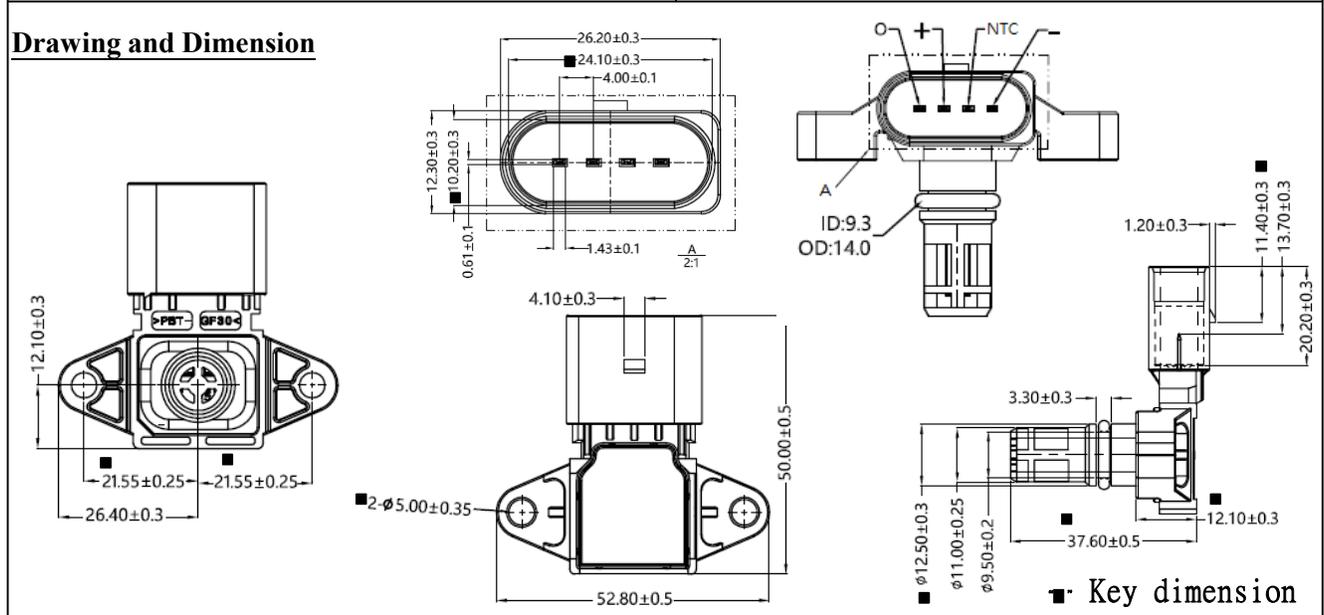
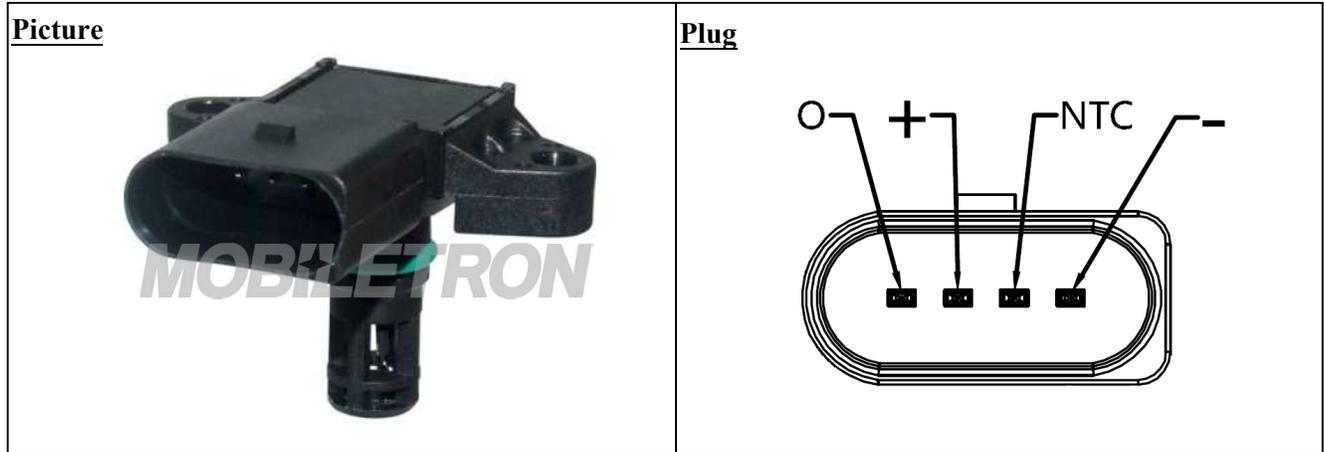


<b>NAME</b>	<b>MS-E037 Electrical Specifications</b>	<b>NO</b>	<b>MS-1-4-048</b>
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
<b>Storage Temperature Range</b>	$T_{ST}$	-40	-	150	°C
<b>Operating Temperature Range</b>	$T_{OP}$	-40	-	125	°C
<b>Pressure Range</b>	$P_r$	5		130	KPa
<b>Supply Voltage</b>	$V_{Sv}$	4.8	5	5.2	V
<b>Supply Current</b>	$I_{sc}$	-	10	-	mA
<b>Accuracy @ 25°C</b>	%FS	-3	-	+3	%FS
<b>The MAP voltage output at 25°C</b> (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa )	V	3.66	3.96	4.26	V

<b>2020.11.20</b>		<b>1</b>	<b>呂漢榮</b>	<b>王亮</b>	<b>黃鵬</b>	<b>MOBILETRON</b>
<b>Date of first edition</b>	<b>Date of revised edition</b>	<b>edition</b>	<b>Manuscript</b>	<b>Review</b>	<b>Approval</b>	<b>Nov.25.2020</b>
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