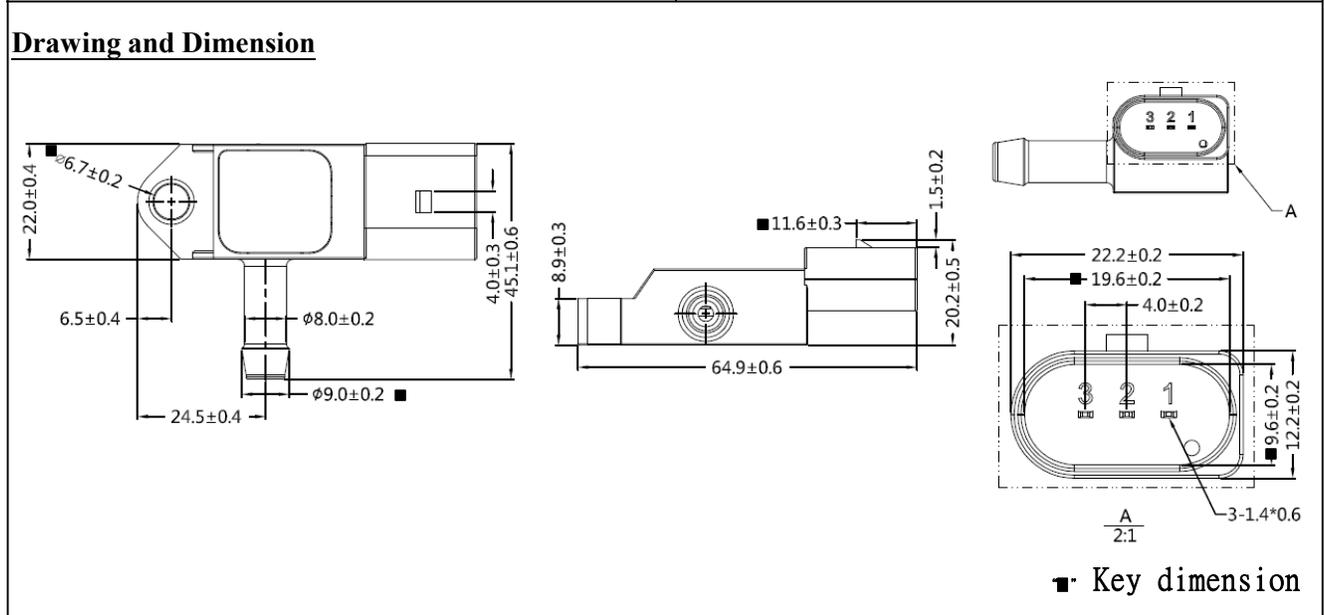
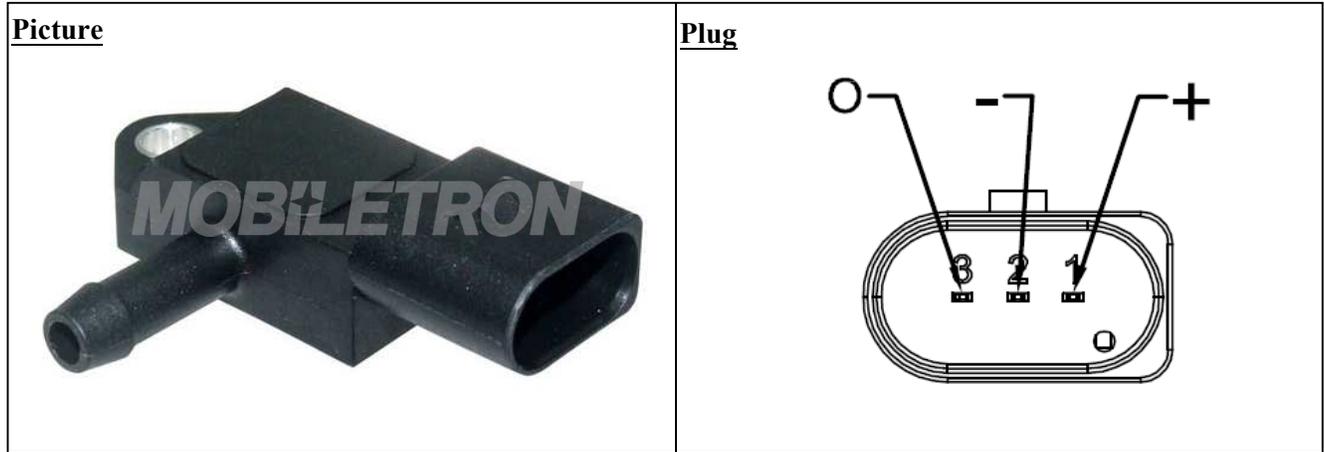


<b>NAME</b>	<b>MS-E089 Electrical Specifications</b>	<b>NO</b>	<b>MS-1-4-131</b>
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
<b>Storage Temperature Range</b>	$T_{ST}$	-40		-150	°C
<b>Operating Temperature Range</b>	$T_{OP}$	-40		125	°C
<b>Pressure Range</b>	$P_r$	32		420	KPa
<b>Supply Voltage</b>	$V_{Sv}$	4.8		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	0.79	1.09	1.39	V

<b>2021.08.18</b>		<b>1</b>	<b>汪芳波</b>	<b>王亮</b>	<b>黄鹏</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>Aug.23.2021</b>
						<b>Release</b>