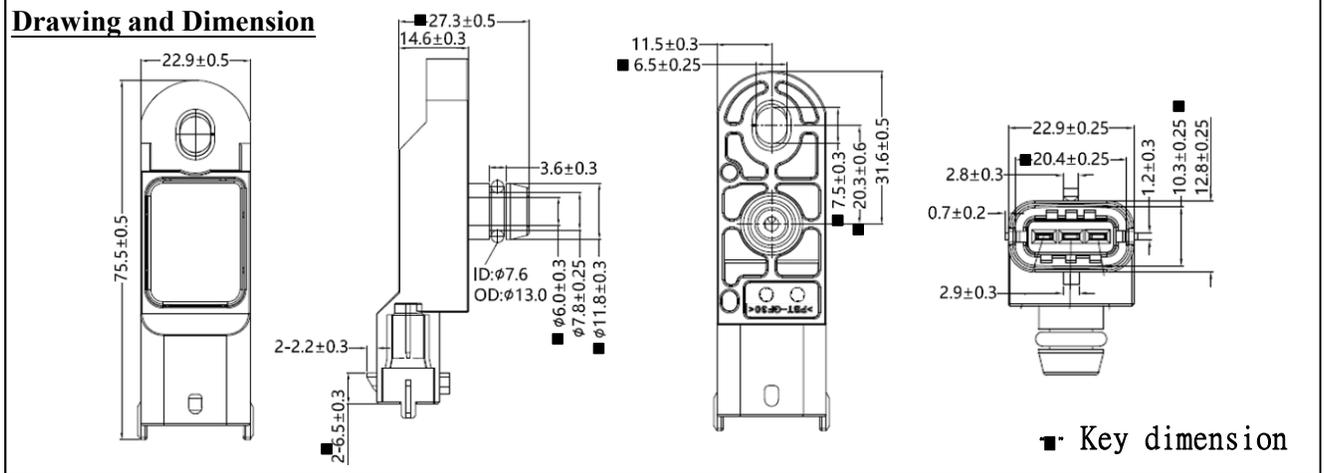
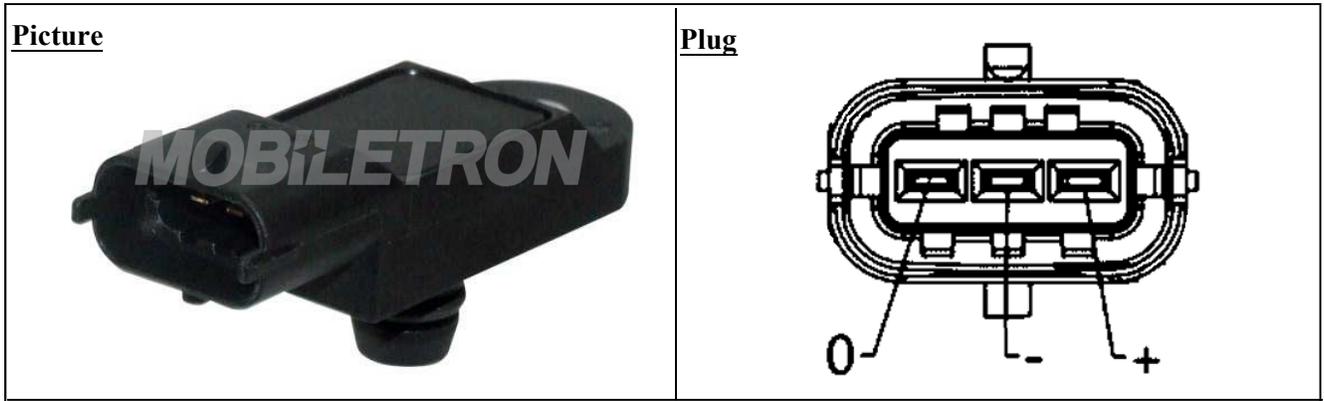


<b>NAME</b>	<b>MS-E017 Electrical Specifications</b>	<b>NO</b>	MS-1-4-010
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PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
<b>Storage Temperature Range</b>	$T_{ST}$	18	23	28	°C
<b>Operating Temperature Range</b>	$T_{OP}$	-40		125	°C
<b>Pressure Range</b>	$P_r$	15		260	KPa
<b>Supply Voltage</b>	$V_{Sv}$	0.317		4.802	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 =75 KPa)	V	1.11	1.41	1.71	V
<b>The MAP voltage output at 25°C</b> (@ Supply Voltage (Vs)=5.0Vdc, rated pressure = 101.3KPa )	V	1.60	1.90	2.20	V
<b>The MAP voltage output at 25°C</b> (@ Supply Voltage (Vs) =5.0Vdc, rated pressure = 150KPa )	V	2.50	2.80	3.10	V

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