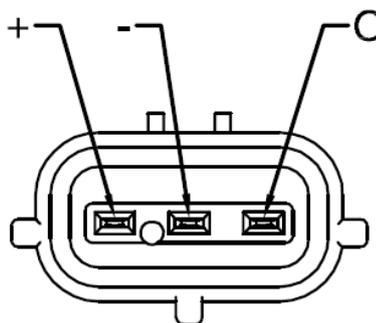


<b>NAME</b>	<b>MS-J028 Electrical Specifications</b>	<b>NO</b>	<b>MS-1-4-222</b>
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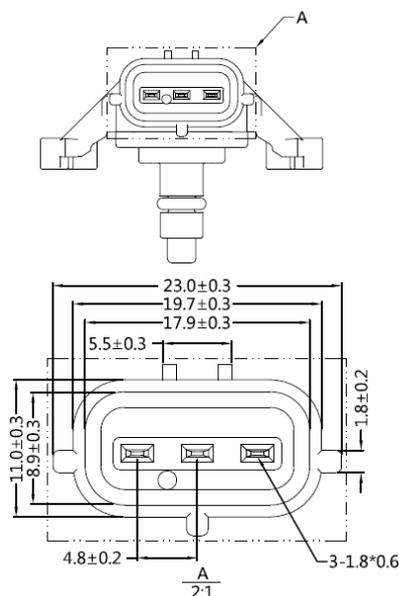
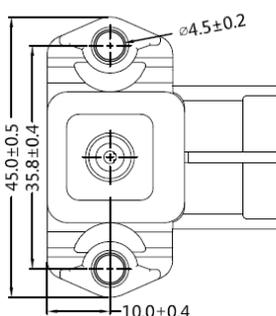
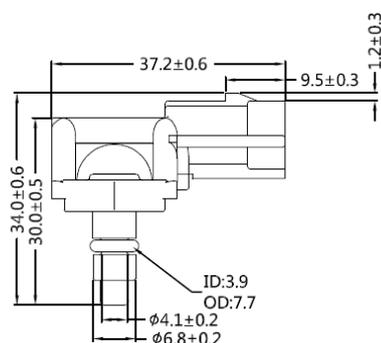
**Picture**



**Plug**



**Drawing and Dimension**



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>	$P_r$	1		140	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 ( $V_s$ )=5.0Vdc, rated pressure = 101.3KPa )	V	3.35	3.65	3.95	V

<b>2022.01.21</b>		<b>1</b>	<b>王亮</b>	<b>汪芳波</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>Jan.25.2022</b>
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