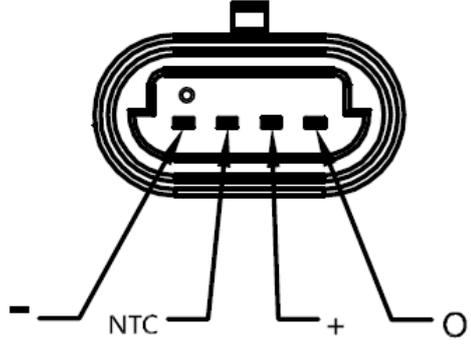
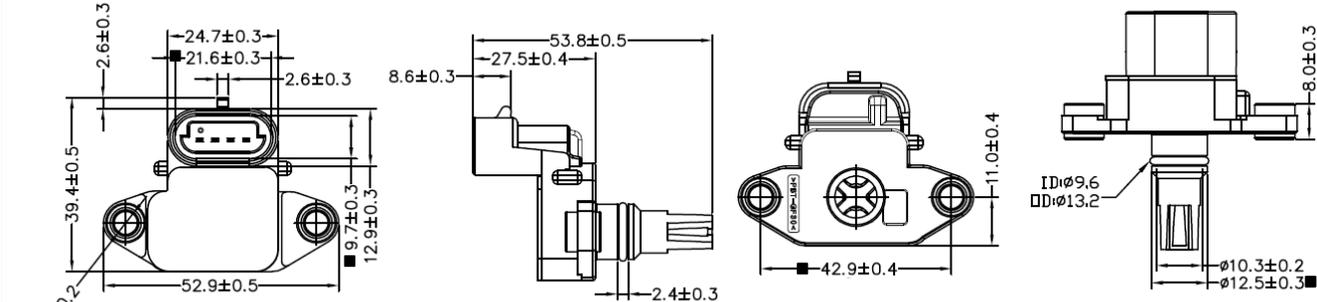


NAME	MS-E099 Electrical Specifications	NO	MS-1-4-145
-------------	--	-----------	-------------------

<p>Picture</p> 	<p>Plug</p> 
---	---

Drawing and Dimension



■ Key dimension

PARAMETERS AND CONDITIONS	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Storage Temperature Range	T_{ST}	-40		150	°C
Operating Temperature Range	T_{OP}	-40		125	°C
Pressure Range	P_r	12		238	KPa
Supply Voltage	V_{Sv}	4.8		5.2	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 = 101.3KPa)	V	1.73	2.03	2.33	V

2021.10.13		1	汪芳波	王亮	黄鹏	MOBILETRON
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Oct.18.2021
						Release