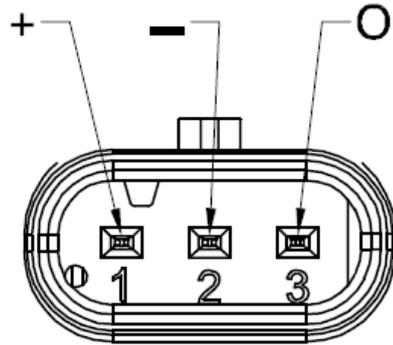


NAME	MS-E144 Electrical Specifications	NO	MS-1-4-213
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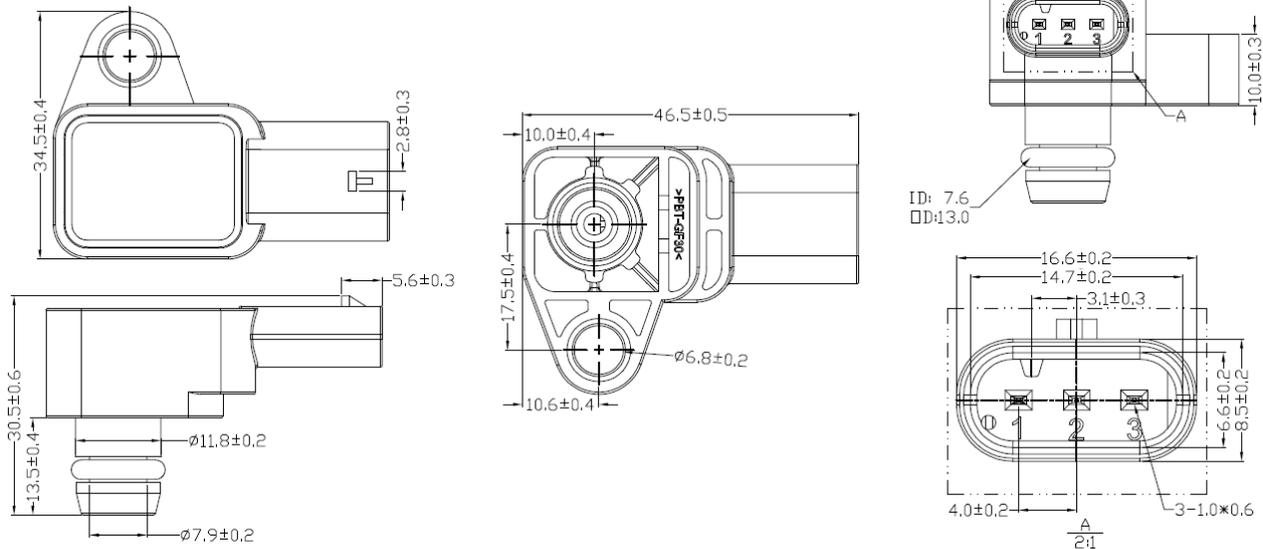
Picture



Plug



Drawing and 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	5		120	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	3.67	3.97	4.27	V

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