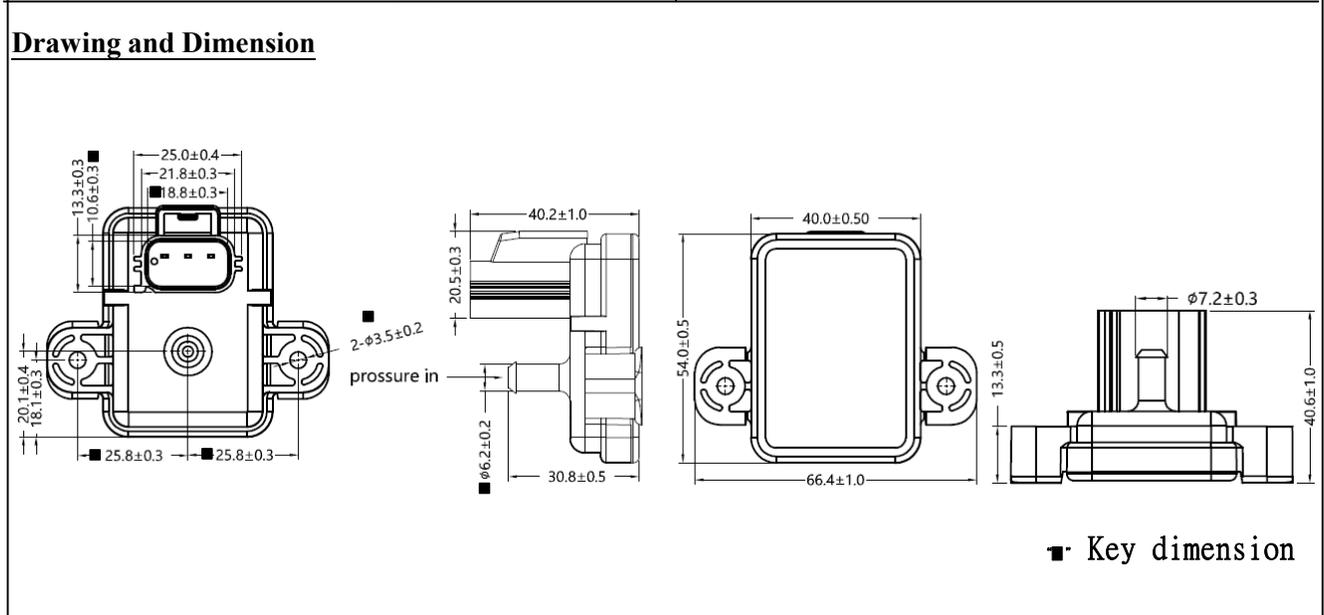
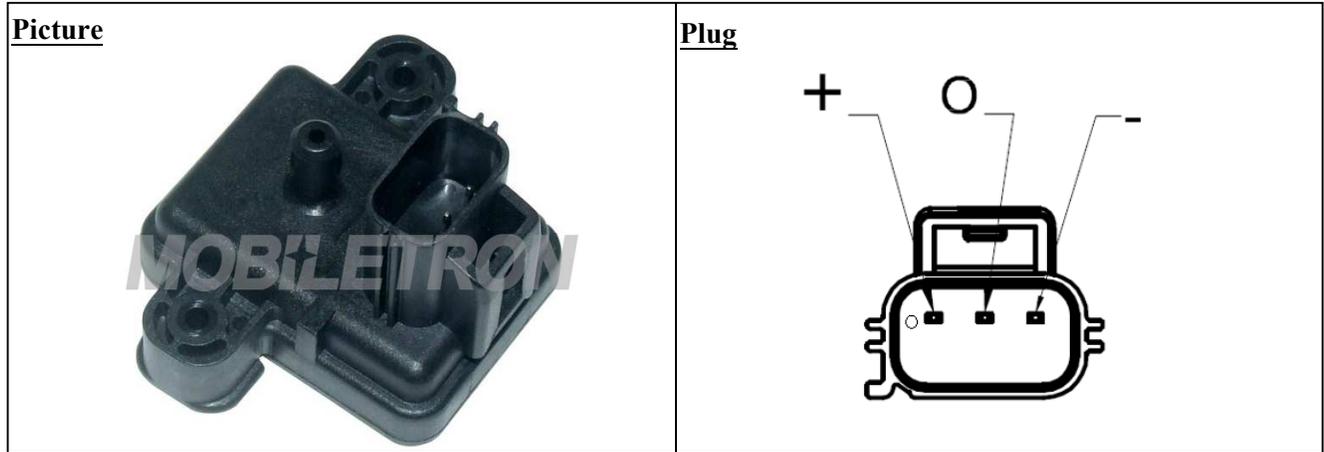


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|-------------|--|-----------|-------------------|
| NAME | MS-U029 Electrical Specifications | NO | MS-1-4-128 |
|-------------|--|-----------|-------------------|



| 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 | 20 | | 332 | 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 | 1.03 | 1.33 | 1.63 | V |

| | | | | | | |
|-----------------------|-------------------------|---------|------------|--------|----------|-------------------|
| 2021.08.26 | | 1 | 王亮 | 汪芳波 | 黄鹏 | MOBILETRON |
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| | | | | | | Release |