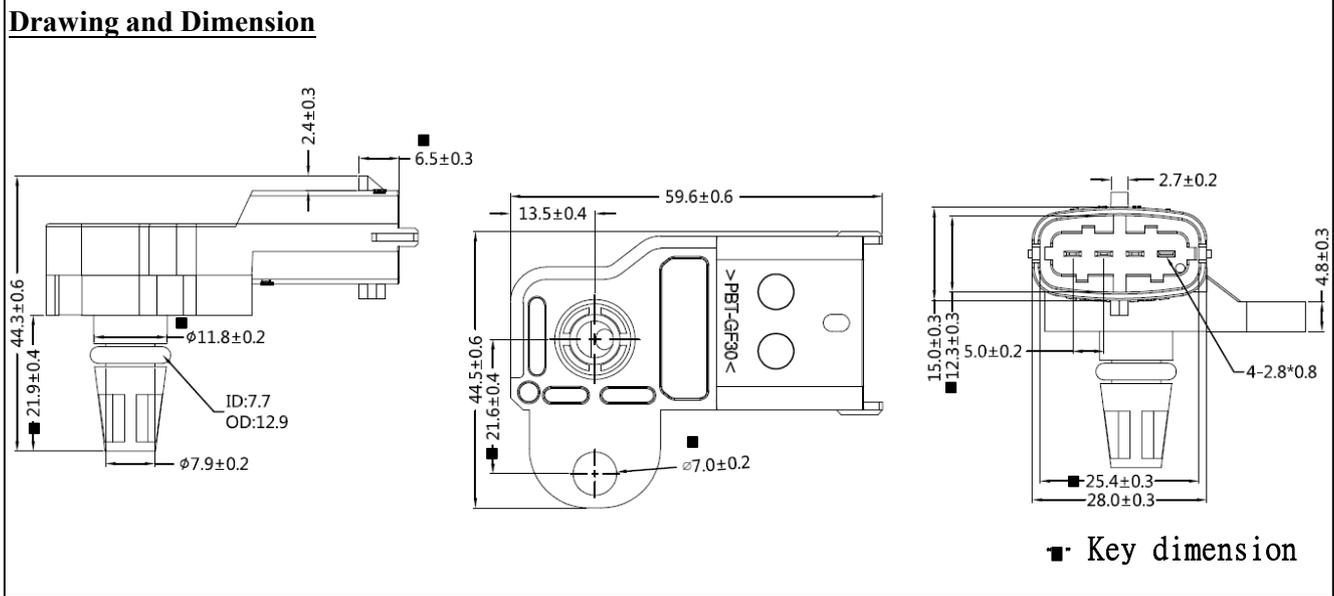
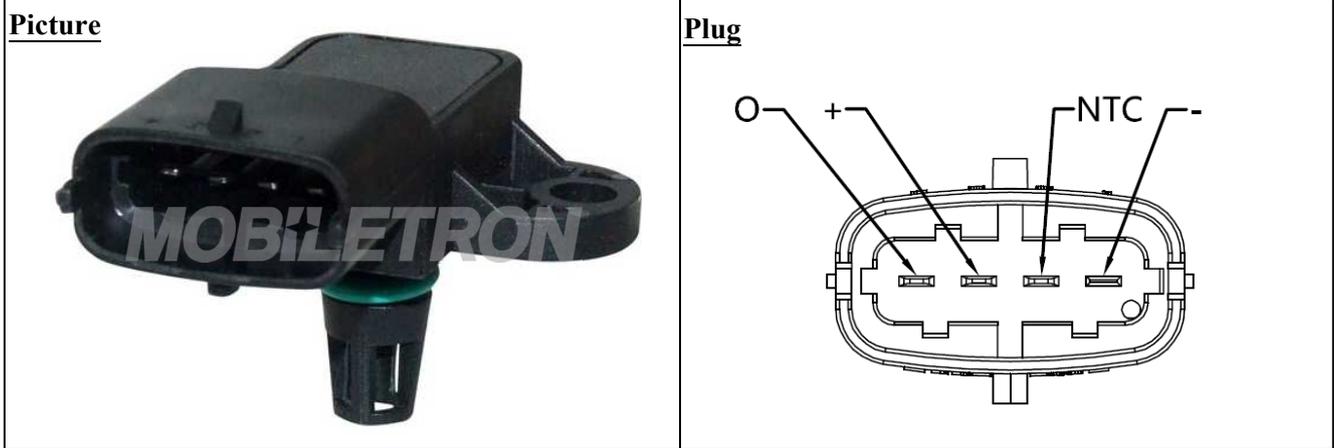


| | | | |
|-------------|--|-----------|-------------------|
| NAME | MS-E129 Electrical Specifications | NO | MS-1-4-193 |
|-------------|--|-----------|-------------------|



| 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 | 2 | | 322 | 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 (V_s) = 5.0Vdc, rated pressure = 101.3KPa) | V | 1.34 | 1.64 | 1.94 | V |

| | | | | | | |
|-----------------------|-------------------------|---------|------------|--------|----------|--------------------|
| 2021.12.20 | | 1 | 王亮 | 汪芳波 | 黄鹏 | MOBILETRON |
| Date of first edition | Date of revised edition | edition | Manuscript | Review | Approval | Dec.23.2021 |
| | | | | | | Release |