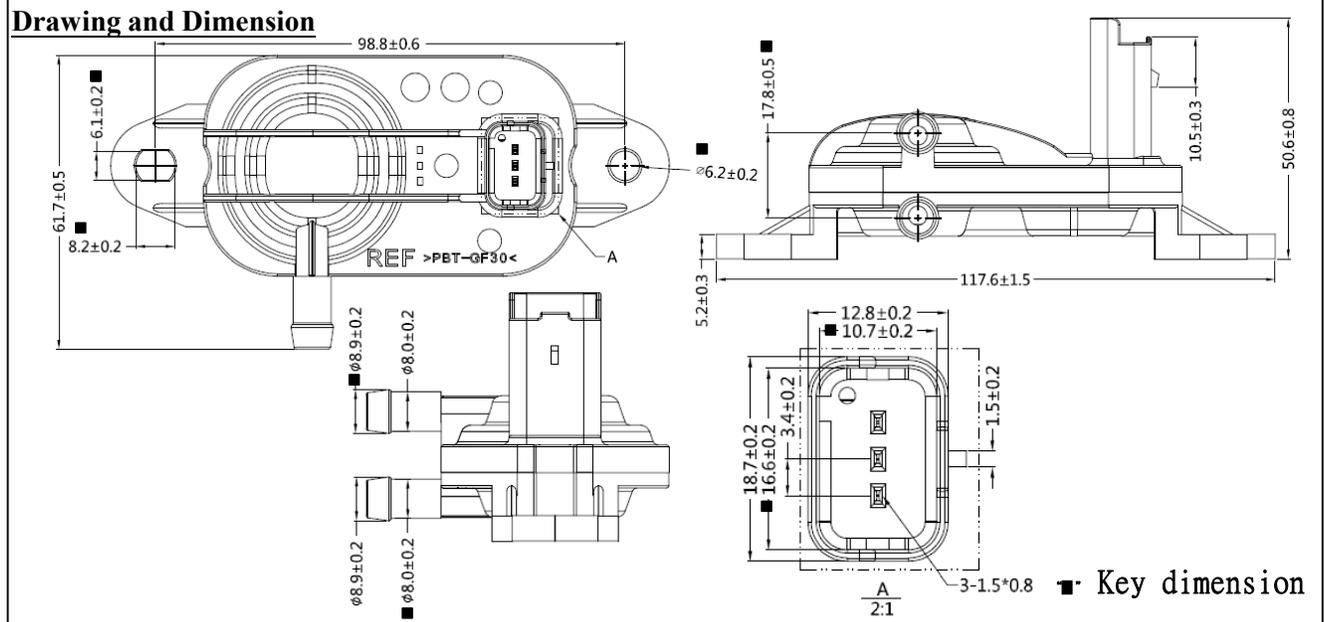


|             |   |           |                   |
|-------------|---|-----------|-------------------|
| <b>NAME</b> | <b>DP-EU033 Electrical Specifications</b> | <b>NO</b> | <b>DP-1-4-041</b> |
|-------------|---|-----------|-------------------|



| PARAMETERS AND CONDITIONS  | SYMBOLS         | MIN. | TYP. | MAX.  | UNITS |
|--|-----------------|------|------|-------|-------|
| Storage Temperature Range  | T <sub>ST</sub> | -40  |      | 150   | °C    |
| Operating Temperature Range  | T <sub>OP</sub> | -40  |      | 125   | °C    |
| Pressure Range   | P <sub>r</sub>  | 88.3 |      | 208.3 | KPa   |
| Supply Voltage   | V <sub>Sv</sub> | 4.8  |      | 5.2   | V     |
| Supply Current   | I <sub>sc</sub> |      | 10   |       | mA    |
| Accuracy @ 25°C  | %FS             | -3   |      | +3    | %FS   |
| The DPF voltage output at 25°C<br>(@ Supply Voltage (Vs) = 5.0Vdc, rated pressure = 101.3KPa ) | V               | 0.2  | 0.5  | 0.8   | V     |

|                       |                         |         |            |        |          |                    |
|-----------------------|-------------------------|---------|------------|--------|----------|--------------------|
| 2021.08.26            |                         | 1       | 王亮         | 汪芳波    | 黄鹏       | <b>MOBILETRON</b>  |
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|                       |                         |         |            |        |          | <b>Release</b>     |