

# AG413-050KV

**Product code:** AG413-050KV

**Manufacturer:** Fujikura Ltd.



Piezoresistive pressure sensor, compensated and calibrated. PCB mounting SMD type.

With ASIC integrated.

Gauge: Negative pressure.

The AG family is characterized by

- low power consumption
- high accuracy
- pins and package compatible with XFPM and XFGM integrated pressure sensors

|                                 |             |
|---------------------------------|-------------|
| <b>Accuracy</b>                 | +/- 1.5% FS |
| <b>Temperature compensation</b> | 0-85°C      |
| <b>Pressure port length</b>     | 3 mm        |
| <b>Mounting</b>                 | SMD         |
| <b>Pin orientation</b>          | Opposite    |
| <b>Pressure port</b>            | Vertical    |
| <b>Pressure Type</b>            | Vacuum      |
| <b>Measurement range</b>        | -50 kPa     |
| <b>Supply voltage</b>           | 3.3 Vdc     |