



AG416-050KV

Product code: AG416-050KV

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

| | |
|---------------------------------|-------------|
| Accuracy | +/- 1.5% FS |
| Temperature compensation | 0-85°C |
| Pressure port length | 6 mm |
| Mounting | SMD |
| Pin orientation | Opposite |
| Pressure port | Vertical |
| Pressure Type | Vacuum |
| Measurement range | -50 kPa |
| Supply voltage | 3.3 Vdc |