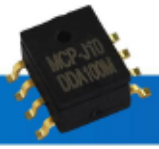
MCP-J10 Series

PRODUCT FEATURES

- The maximum error from 0℃ to 85℃ is 2.5%
- Suitable for microprocessors or microcontroller based systems
- Ultra-small surface mount package
- Temperature range: -40℃ to+125℃
- Range optional from 10KPA to 400KPA
- Proportional/absolute analog voltage output

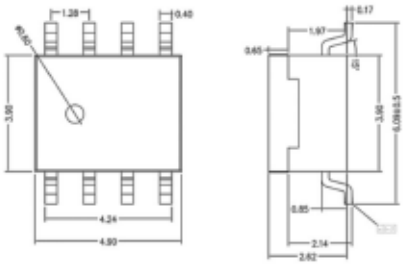
TYPICAL APPLICATIONS

Manifold Absolute Pressure （MAP）
Industrial control
Pressure applications for motorcycles
Hybrid and new energy vacuum assisted sensors
CNG gas pressure detection



PRODUCT ORDERING INFORMATION

SENSOR MODELS	RANGE OF MEASUREMENT (KPa)	PACKAGE FORM	TYPE OF PRESSURE
MCP-J10-15115K	15~115	SOP8	Absolute pressure
MCP-J10-20250K	20~250	SOP8	Absolute pressure
MCP-J10-20400K	20~400	SOP8	Absolute pressure



MCP-J10 Series Dimensional Drawing