

# Embedded Gages

# KMP

RoHS

● Gage Factor      Approx. 2.0

Operating Temperature Ranges  
20 to 150°C

Compensated Temperature Ranges  
20 to 120°C



## ■ Embedded Gage

Embedded in resin, the KMP gage measures cure-shrinkage and internal strain. The compact design enables embedment in shaped resins and is suitable for internal stress measurement of products made by combining epoxy resin and metal.

## KMP

Developed by Mitsubishi Electric Corp.  
Commercialized by Kyowa Electronic Instruments Co., Ltd.

Resistance	120 $\Omega$
Gage Factor	Approx. 2.0
Length of Sensing Element	1 mm
Apparent Young's Modulus	Approx. 70 GPa
Built-in Thermocouples	K ( $\phi$ 0.1)

When ordering,  
specify the model number as follows.

**KMP-8-H3-L100**