

Strain Gages for Ultra-small Strain Measurements

KSPH

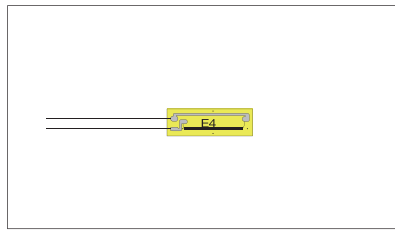
● Gage Factor Approx. 170

Applicable Adhesives and
Operating Temperature Ranges
CC-33A: -50 to 120°C
CC-36: -30 to 100°C

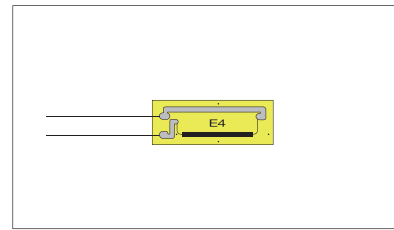
■ High-output Semiconductor Strain Gages

The KSPH series gages have high resistance, thereby making high excitation voltage applicable to obtain high output voltage.

KSPH ● Uniaxial



KSPH-4-2K-E4



KSPH-9-10K-E4

Models	KSPH-4-2K-E4
Pattern	Uniaxial
Base	11 × 4 mm
Gage (Grid)	4 × 0.73 mm
Resistance	2000 Ω
Pieces per Pack	4

Pattern	Uniaxial
Base	16 × 5 mm
Gage (Grid)	9 × 0.58 mm
Resistance	10000 Ω
Pieces per Pack	4

When ordering,
specify the model number as follows.

KSPH-□-□K-E4

(e.g.) KSPH-4-2K-E4

*Values in □ and lead-wire cable code cannot be arbitrarily combined.

Lead-wire Cable Type and Shape	Oprg. Temp.	Length
Silver-covered copper wires	-50 to 150°C	25 mm

*Gage (Grid): Length × Width