



Micro-strain Measuring Gages

KSPH

● Gage Factor

Approx. 170

Applicable Adhesives and Operating Temperature Ranges


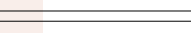
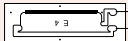
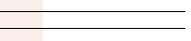
PC-12: -50 to 150°C

CC-33A: -50 to 120°C

■ High-output Semiconductor Gages

The KSPH gages have the resistance especially increased, thereby making high bridge voltage applicable to obtain high output voltage.

KSPH Gages ● Uniaxial 2000Ω/Uniaxial 10000Ω

Pattern	Leadwire Cable - Type and Shape	Operating Temp. Range	Leadwire Length	Model
 <p>KSPH-4-2K-E4</p> <p>Uniaxial</p> <ul style="list-style-type: none"> ● Base Size 11 x 4 mm ● Gage Length 4 mm ● Gage Resistance 2000Ω ● Pieces per Pack 4 	<p>Silver-clad copper wires</p> 	-50 to 150°C	25mm	KSPH-4-2K-E4
 <p>KSPH-9-10K-E4</p> <p>Uniaxial</p> <ul style="list-style-type: none"> ● Base Size 16 x 5 mm ● Gage Length 9 mm ● Gage Resistance 10000Ω ● Pieces per Pack 4 	<p>Silver-clad copper wires</p> 	-50 to 150°C	25mm	KSPH-9-10K-E4