

## SSS series

### FEATURES

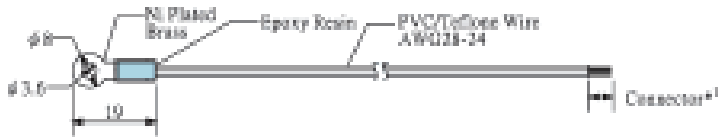
High Stability, High Accuracy, and High Reliability

Resistance Values from 1KΩ to 200KΩ ± 1~5%

B-Constant 25/85 from 3000 to 4500K ± 1~3%

#### Type I\*

#### Surface Temperature Sensor



Operating Temp. Range	-40 to +125°C
Dissipation Constant	Approx. 2.5 mW/°C (still air)
Response Time	Approx. 17 sec.(thermal bath)

#### Type II\*

#### Surface Temperature Sensor



Operating Temp. Range	-40 to +125°C
Dissipation Constant	Approx. 2.5 mW/°C (still air)
Response Time	Approx. 17 sec.(thermal bath)

#### Type III\*

#### Surface Temperature Sensor



Operating Temp. Range	-30 to +125°C
Dissipation Constant	Approx. 2.3 mW/°C (still air)
Response Time	Approx. 17 sec.(thermal bath)

#### Type IV\*

#### Surface Temperature Sensor



Operating Temp. Range	-30 to +125°C
Dissipation Constant	Approx. 2.5 mW/°C (still air)
Response Time	Approx. 17 sec.(thermal bath)

#### Type V\*

#### Home Baker Sensor



Operating Temp. Range	-20 to +180°C
Dissipation Constant	Approx. 3 mW/°C (still air)
Response Time	Approx. 12 sec.(thermal bath)

\*The connector is optional.

\*Remark: The length of the sensors is customized.