



UL Recognized Thermistors USUG1000

Company Information

- [About U. S. Sensor](#)
- [Mission Statement](#)
- [Newsletter \(PDF\)](#)
- [Employment Opportunities](#)

Product Guide

- [NTC Thermistors](#)
- [NTC Probes & Assemblies](#)
- [RTD's](#)
- [RTD's Probes & Assemblies](#)

Technical Data

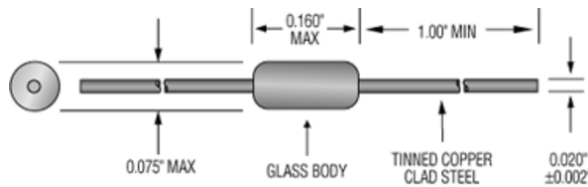
- [What is a thermistor](#)
- [Terminology](#)
- [Manufacturing](#)
- [Quality](#)

Markets and Applications

Find a Sales Rep/ Distributor

Contact Us

Home



[View Photo](#)

Specifications

Resistance temperature curve = "J"
 Dissipation constant = 2mW/°C nominal (still air)
 Maximum power rating = 20 mW
 Temperature rating = -40 to +150°C















UL File Number E232830 (UL Category XGPU2)



USUG1000 - UL RECOGNIZED THERMISTORS

U.S. Sensor
 1832 W. Collins Ave
 Orange, CA 92867
 Tel: 800-777-6467
 Tel: 714-639-1000
 Fax: 714-639-1220
 Email: sales@ussensor.com

Part Number	Resistance Ohms @25°C	Resistance Tol @ +/-%	R-T Curve	Beta (K) 0-50°C	View R-T Chart
USUG1000-103G	10000	2	J	3890	View
USUG1000-103J	10000	5	J	3890	View
USUG1000-103K	10000	10	J	3890	View
USUG1000-203G	20000	2	J	3890	View
USUG1000-203J	20000	5	J	3890	View
USUG1000-203K	20000	10	J	3890	View
USUG1000-253G	25000	2	J	3890	View

USUG1000-253J	25000	5	J	3890	
USUG1000-253K	25000	10	J	3890	
USUG1000-303G	30000	2	J	3890	
USUG1000-303J	30000	5	J	3890	
USUG1000-303K	30000	10	J	3890	
USUG1000-503G	50000	2	J	3890	
USUG1000-503J	50000	5	J	3890	
USUG1000-503K	50000	10	J	3890	
USUG1000-104G	100000	2	J	3890	
USUG1000-104J	100000	5	J	3890	
USUG1000-104K	100000	10	J	3890	
USUG1000-254G	250000	2	J	3890	
USUG1000-254J	250000	5	J	3890	
USUG1000-254K	250000	10	J	3890	

[« Product Guide](#)

[Top^](#)

[« Previous](#) [Next »](#)