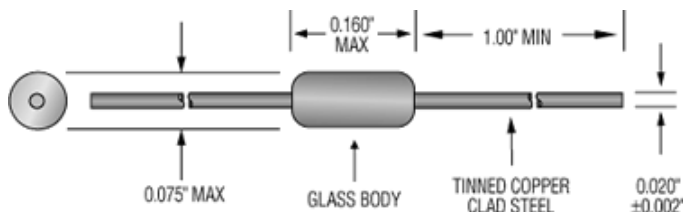




## UL Recognized Thermistors USUG1000



[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

| 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            | <a href="#">View Chart</a> |
| USUG1000-103J | 10000                 | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-103K | 10000                 | 10                    | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-203G | 20000                 | 2                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-203J | 20000                 | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-203K | 20000                 | 10                    | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-253G | 25000                 | 2                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-253J | 25000                 | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-253K | 25000                 | 10                    | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-303G | 30000                 | 2                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-303J | 30000                 | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-303K | 30000                 | 10                    | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-503G | 20000                 | 2                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-503J | 50000                 | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-503K | 50000                 | 10                    | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-104G | 100000                | 2                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-104J | 100000                | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-104K | 100000                | 10                    | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-254G | 250000                | 2                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-254J | 250000                | 5                     | J         | 3890            | <a href="#">View Chart</a> |
| USUG1000-254K | 250000                | 10                    | J         | 3890            | <a href="#">View Chart</a> |

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