

## Honeywell Sensing and Control

Search


[narrow your search](#)

### Products

- Controls Monitoring and Lighting (354)
- Machine Safety (1726)
- Sensors (7016)
- Switches (9736)

### Technology

- Control and Instrumentation (1063)
- Electromechanical (9297)
- Microstructure (2298)
- Optical/Infrared (1077)
- Thick Film (1764)
- More...

### 120-102EAJ-Q01 Discrete Thermistors

(Home : Products)



120 Series, mini glass probe, 1,000 Ohm resistance,  $\pm 20.0\%$  tolerance, 25/85 BETA = 3518

*Actual product appearance may vary.*

[Sales & Service](#)
[Distributor Inventory](#)

### Need Help?

[Click here to contact us](#)
[Overview](#)[Specs](#)[Documentation](#)[Application Notes](#)

### Product Specifications

|                       |                                     |
|-----------------------|-------------------------------------|
| Availability          | Global                              |
| Resistance            | 1,000 Ohm                           |
| Tolerance             | $\pm 20.0\%$                        |
| Accuracy              | 25 °C [77 °F]                       |
| Beta                  | 3518                                |
| Operating Temperature | -60 °C to 300 °C [-76 °F to 572 °F] |
| Diameter              | 1,5 mm [0.060 in]                   |
| Termination Material  | Dumet lead                          |
| Lead Length           | 31,8 mm [1.25 in]                   |
| Time Constant in Air  | 10.0 s                              |
| Dissipation Constant  | 0,7 m/W°C                           |
| Series Name           | 120                                 |