



**FEATURES**

- Fast time response
- Available in tolerances from 1% to 25%
- Rugged
- High reliability
- Hermetically sealed in glass
- Excellent long-term stability
- Weldable platinum iridium leads
- .004" dia.
- D.C. .4 mW/° C minimum
- T.C. 4 sec. maximum

All illustration dimensions are in inches.

**STANDARD BEAD Thermistors** are hermetically sealed in glass, and are designed for use in low cost, general purpose temperature measurement and control applications. The units also feature small size and provide maximum stability when used to 300° C for high temperature design requirements. They are ideally suited for the most stringent Military, Aerospace and Oceanographic Applications. The Standard Bead Thermistors meet MIL-T-23648 requirements.

<b>STANDARD BEAD *20% Tolerance @ 25° C</b>				
<b>Resis. at 25° C (Ohms)</b>	<b>Part Number</b>	<b>Fig.</b>	<b>Ratio 0° C/50° C</b>	<b>R-T Curve</b>
200	112-201BAJ-B01	1	4.80	8
1,000	112-102EAJ-B01 Ⓣ	1	7.04	11
2,000	112-202EAJ-B01 Ⓣ	1	7.04	11
2,000	112-202EAJ-H01	2	7.04	11
5,000	112-502EAJ-B01 Ⓣ	1	7.04	11
5,000	112-502EAJ-H01	2	7.04	11
10,000	112-103FAJ-B01 Ⓣ	1	7.59	12
10,000	112-103FAJ-H01	2	7.59	12
20,000	112-203HAJ-B01 Ⓣ	1	9.11	13
50,000	112-503JAJ-B01 Ⓣ	1	9.53	14
100,000	112-104KAJ-B01 Ⓣ	1	10.45	15
100,000	112-104KAJ-H01	2	10.45	15
200,000	112-204KAJ-B01 Ⓣ	1	10.45	15
500,000	112-504NAJ-B01 Ⓣ	1	11.78	4
600,000	112-604NAJ-H01	2	11.78	4
1 MEG	112-105PAJ-B01 Ⓣ	1	13.12	5

\* Also available in tighter tolerances.

Ⓣ = Distributor item