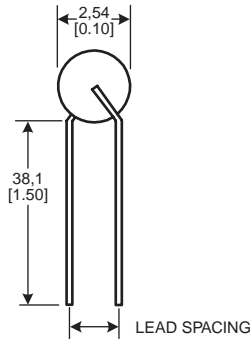


Uncoated chip



10 % Tolerance at 25 °C [77 °F]  
 Lead diameter 0,4064 mm [0.016 in]  
 Lead spacing 2,54 mm [0.1 in]

OHM	R/T CURVE	DC MIN.	TC MAX.	REFERENCE
500	10	3	10	142-501FAG-RB1
1,000	10	4	10	142-102FAG-RB1
3,000	16	3	10	142-302LAG-RB1
5,000	16	4	10	142-502LAG-RB1
10,000	16	4	10	142-103LAG-RB1
50,000	1	3	10	142-503QAG-RB1
100,000	1	3	10	142-104QAG-RB1

10 % Tolerance at 25 °C [77 °F]  
 Lead diameter 0,508 mm [0.020 in]  
 Lead spacing 5,08 mm [0.2 in]

OHM	R/T CURVE	DC MIN.	TC MAX.	REFERENCE
100	10	4	16	145-101FAG-RC1
200	10	5	18	145-201FAG-RC1
300	10	6	20	145-301FAG-RC1
500	10	6	25	145-501FAG-RC1
1,000	16	6	20	145-102LAG-RC1
3,000	16	6	22	145-302LAG-RC1
5,000	16	7	35	145-502LAG-RC1
10,000	1	4	20	145-103OAG-RC1
30,000	1	7	28	145-303OAG-RC1
50,000	1	8	32	145-503OAG-RC1

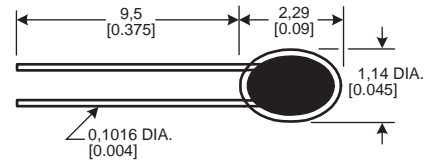
Standard Bead Thermistors

Standard Bead thermistors are hermetically-sealed in glass. These small units provide maximum stability when used to 300 °C [572 °F] for high temperature design requirements. They are ideally suited for the most stringent military, aerospace and oceanographic applications.

Operating temperature range: -60 °C to 300 °C [-76 °F to 572 °F]  
 Encapsulation: Glass hermetic seal  
 Lead material: Platinum iridium  
 Dissipation constant (DC): 0.4 mW/°C in still air min.  
 Time constant (TC): 4 s in still air max.  
 Resistance range at 25 °C [77 °F]: 200 Ohm to 1 MOhm

OPTIONS

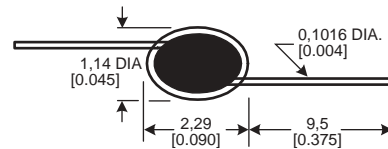
Adjacent leads



20 % Tolerance at 25 °C [77 °F]

OHM	R/T CURVE	RATIO 0 °C/50 °C	REFERENCE
200	8	4.80	112-201BAJ-B01
1,000	11	7.04	112-102EAJ-B01
2,000	11	7.04	112-202EAJ-B01
5,000	11	7.04	112-502EAJ-B01
10,000	12	7.59	112-103FAJ-B01
20,000	13	9.11	112-203HAJ-B01
50,000	14	9.53	112-503JAJ-B01
100,000	15	10.45	112-104KAJ-B01
200,000	15	10.45	112-204KAJ-B01
500,000	4	11.78	112-504NAJ-B01
1 M	5	13.12	112-105PAJ-B01

Axial leads



20 % Tolerance at 25 °C [77 °F]

OHM	R/T CURVE	RATIO 0 °C/50 °C	REFERENCE
2,000	11	7.04	112-202EAJ-H01
5,000	11	7.04	112-502EAJ-H01
10,000	12	7.59	112-103FAJ-H01
100,000	15	10.45	112-104KAJ-H01
600,000	4	11.78	112-604NAJ-H01