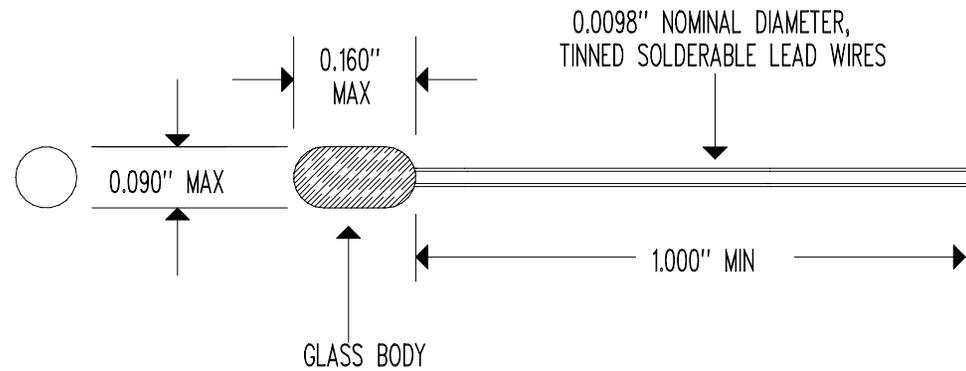


TEMP (°C)	RESIS (Ω)
-30	794.0
-20	512.5
-10	341.1
0	233.3
10	163.5
20	117.2
25	100.0
30	85.7
40	63.8
50	48.4
60	37.2
70	29.0
80	22.9
90	18.3
100	14.8
110	12.1
120	10.0
130	8.3
140	7.0
150	5.9



RESISTANCE @ +25°C = 100 Ω ± 20%  
 RESISTANCE/TEMPERATURE CURVE = SEE TABLE  
 BETA "β" (+25 TO +50°C) = 2,800°K NOMINAL  
 DISSIPATION CONSTANT = 1.3 mW/°C NOMINAL (STILL AIR)  
 THERMAL TIME CONSTANT = 14 SECONDS NOMINAL (STILL AIR)  
 TEMPERATURE RATING = -50 TO +300°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	01/11/12	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	© COPYRIGHT <b>U.S. SENSOR CORP.</b> 714-639-1000 www.ussensor.com <b>NTC THERMISTOR</b> <b>P/N GP101BOM</b>
DRAWN BY DAN DANKERT	
DATE 01/11/12	
REV. NONE	
LAYER 0 OF 2	