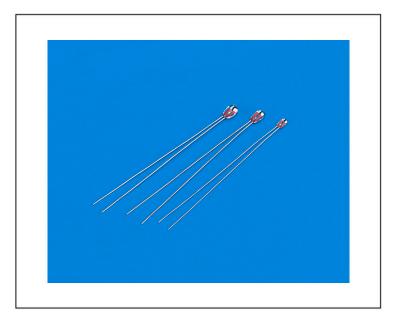
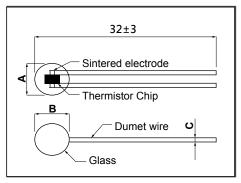


## **Glass Bead NTC Thermistors**





Unit: mm						
Dim. Type	A (±0.2)	B (±0.2)	C			
GBL	1.9	3.8	0.25			
GBM	1.6	3.8	0.25			
GBS	1.3	2.1	0.20			

## **FEATURES**

- Glass sealed radial lead type
- Fast response time
- High reliability and high moisture proof
- Wide range of operating temperature from -50°C up to 300°C

## **APPLICATIONS**

- Low cost probe assemblies
- High temperature printer ink sensing
- Consumer electronics
- High temperature-high speed tire manufacturing
- Printed circuit board temperature sensing
- Air-conditioner

SPECIFICATIONS							
Temperature ranges	-50°C to 300°C	<b>B</b> 25/85 value	3400K-4390K				
		Tolerances	±1%				
R <sub>25</sub> : Rated Zero-power resistance value at 25 °C	2K~500K Ohms	Dissipation constant	GBL GBM GBS	1.1-1.8 1.0-1.6 0.7-0.9	mW/ °C in still air		
	±1%, ±2%, ±3%, ±5%	Thermal time constant	GBL GBM GBS	10-17 9-16 3.5-6.5	Seconds in air		

