

INQUIRY FORM

● Product : RTD Wafer

1. Wafer material : Silicon

2. Wafer size : ☐ 6" ☐ 8" ☐ 12"

3. Working temperature range : _____ °C (-80 to 200°C)

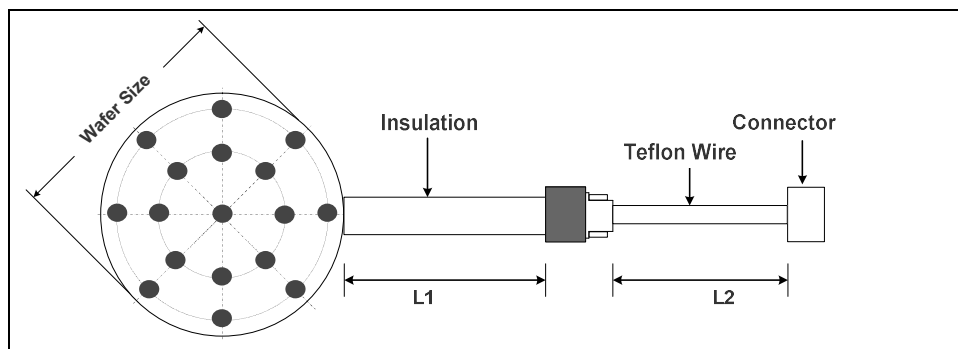
4. Working environment : ☐ Vacuum ☐ Inert ☐ General atmosphere

5. RTD Element : ☐ PT100Ω ☐ PT1000 Ω

6. Temperature point number : _____ (1 ~17 points · Max. points of 6" wafer: 13 points)

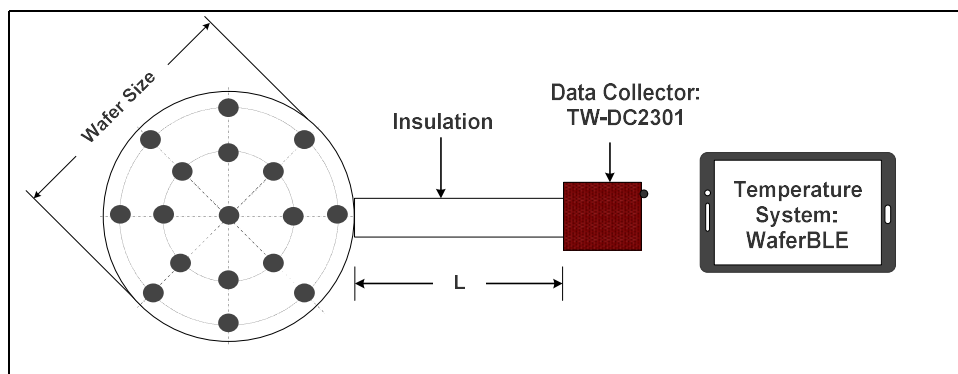
7. Select model and wire specification :

☐ SX-42 · L1 : _____ mm · Standard length: 500mm ; Insulation : Polyimide coated copper
L2 : _____ mm



☐ SX-42-BLE (with temperature monitoring system: WaferBLE) · ☐ with Windows 11

L : _____ mm · Standard length: 500mm ; Insulation : Polyimide coated copper



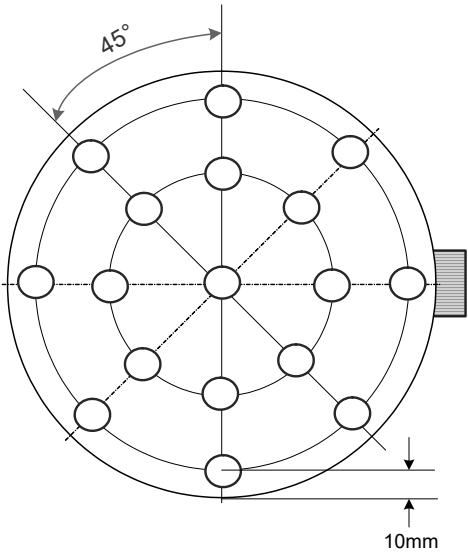
8. Connector : ☐ D-Sub ☐ Special connector to TW-DC2301 collector

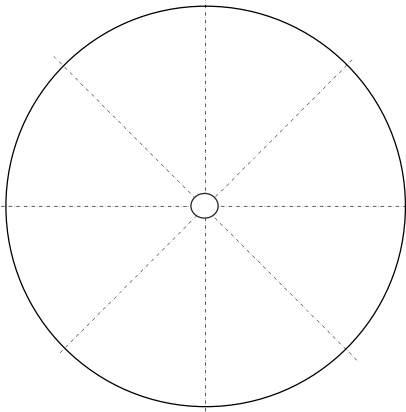
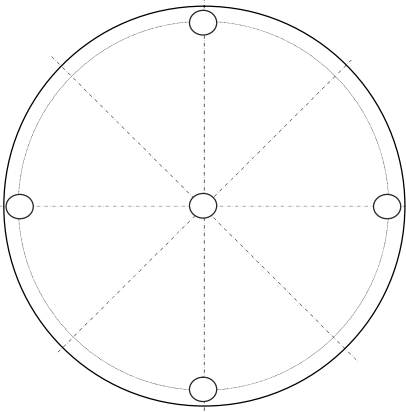
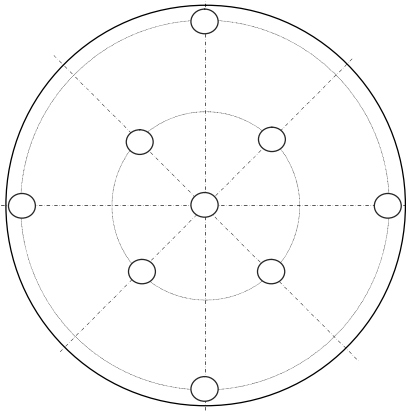
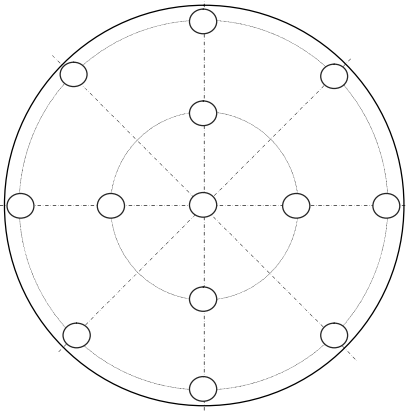
9. Temperature point :

☐ Evenly distributed, the distance between the wafer edge and the outmost point is 10mm.

The right picture shows the average distribution of 17 temperature points.

Customers can directly mark the point number on the picture.



	
1-POINT	5-POINT
	
9-POINT	13-POINT

☐ Provide the drawing for your customized point position