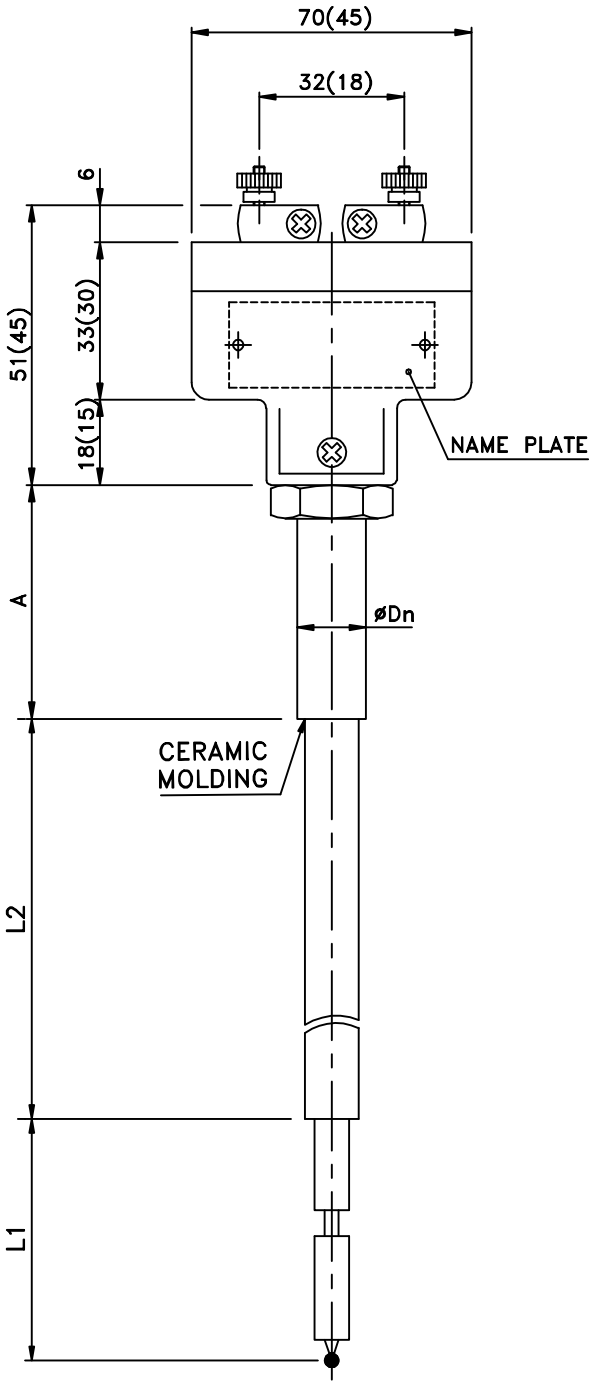
☐ CERAMIC TUBE THERMOCOUPLES	MODEL CT-512-A



***GENERAL SPECIFICATION**

■ PROBE TYPE	CERAMIC TUBE TYPE
■ TERMINAL HEAD	OPEN HEAD TYPE (STANDARD & MINI)
– MATERIAL	ALUMINUM ALLOY
– SURFACE COLOR	METALLIC SILVER
■ MOUNTING TYPE	NIPPLE

***ORDER SPECIFICATION**

■ ELEMENT

1 CALIBRATION
☐ 1. R ☐ 2. S ☐ 3. B ☐ 4. C ■ 5. K

2 GRADE
☐ 1. CLASS 1 ■ 2. CLASS 2
☐ 3. CLASS 3 ☐ 4. OTHER [ ]

3 NUMBER OF ELEMENT WIRE
■ 1. 2 WIRE[SINGLE]

4 DIA METER OF ELEMENT
☐ 1.0.5 ☐ 2.0.4 ☐ 3.0.3 ■ 4.OTHER[3.2]

■ PROTECTION TUBE

5 MATERIAL
☐ 1. PT-0 ■ 2. PT-1
☐ 3. OTHER[ ]

6 OUT DIA (øD)
■ 1. 17 ☐ 2. 15 ☐ 3. 13
☐ 4. 10 ☐ 5. 8.0 ☐ 6. OTHER [ ]

7 LENGTH (L1)
☐ 80 mm

8 LENGTH (L2)
☐ 230 mm

■ MOUNTING

9 NIPPLE OUT DIA (øDn)
☐ 1. 15 ☐ 2. 17
■ 3. 22 ☐ 4. OTHER [ ]

10 NIPPLE MATERIAL
☐ 1. SUS304 ■ 2. SUS316 ☐ 3. OTHER[ ]

11 NIPPLE LENGTH(A) mm
☐ 1. 100 ☐ 2. 150 ■ 3. OTHER [70]

12 OPEN HEAD TYPE
■ 1. STANDARD ☐ 2. MINI

■ SPECIAL REQUIREMENT

Item	Part Name	Material	Q'ty	Remark
5				
4				
3				
2				
1				

CUSTOMER: POSCO

ThermoSensor SENTECH

Design		Scale	N.S
Checked		Wt Est Act — Kg	
Approved		Date	2008. 12. 12
TITLE			
MODEL			