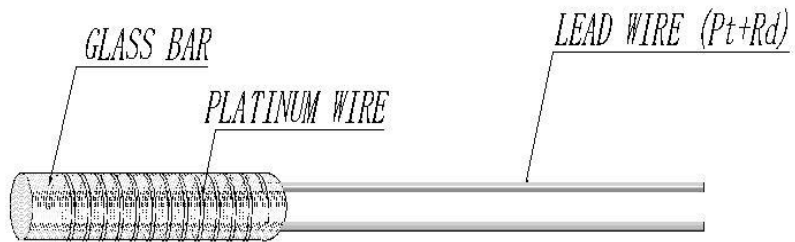


## WIRE-WOUND RTD ELEMENTS (CR GR)

### GLASS WIRE WOUND ELEMENTS (GR)



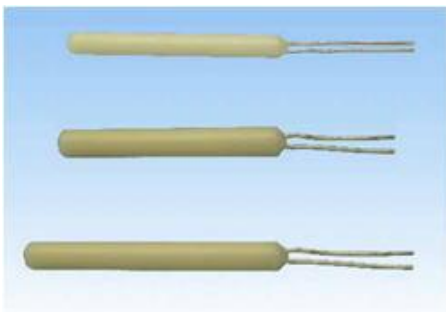
#### CONSTRUCTION



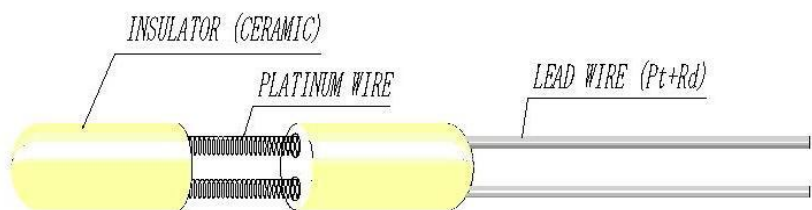
- **TEMPERATURE RANGE -200 TO 350 °C**
- **HAND-MADE**
- **DIFFICULT TO MASS PRODUCE**
- **EXPENSIVE**
- **HIGH VIBRATION RESISTIBILITY**
- **TCR IS RELATIVELY DIRECT PROPORTION**
- **WEAK FOR SHOCK**

APPEARANCE	CODE	DIMENSION (mm)	NUMBER OF ELEMENT		CLASS	MEASUREMENT CURRENT	LEAD LENGTH	TEMP. RANGE
			S	D				
	GR-0708	0.7×8	○	-	A B	LESS THAN 1mA	10±3	-200 to +350°C
	GR-1205	1.2×5	○	-		LESS THAN 2mA		
	GR-1610	1.6×10	○	-				

### CERAMIC WIRE WOUND ELEMENTS (CR)



#### CONSTRUCTION



- **TEMPERATURE RANGE -200 TO 500 °C**
- **HAND-MADE**
- **DIFFICULT TO MASS PRODUCE**
- **EXPENSIVE**
- **DOUBLE ELEMENT IS AVAILABLE**
- **HIGH TEMPERATURE RESISTIBILITY**
- **TCR IS RELATIVELY DIRECT PROPORTION EVEN AT HIGH TEMPERATURE**
- **WEAK FOR VIBRATION AND SHOCK**

APPEARANCE	CODE	DIMENSION (mm)	NUMBER OF ELEMENT		CLASS	MEASUREMENT CURRENT	LEAD LENGTH	TEMP. RANGE
			S	D				
	CR-1615	1.6×15	○	-	A B	LESS THAN 2mA	10±3	CLASS A -200 to +400°C
	CR-2015	2.0×15	○	-				CLASS B -200 to +500°C
	CR-2020	2.0×20	○	○				

