

2 Electrode Series

Part Numbering System

Example part number:

WPGT - 2R 800 B 8 L C TA
 (1) (2) (3) (4) (5) (6) (7) (8)

(1) World Products Gas Discharge Tubes

(2) Series Code

- 2RM** = 2 Electrode Mini Series
- 2R** = 2 Electrode Standard Series and High Voltage Series
- 2N** = 2 Electrode High Current Series
- 2T** = 2 Electrode Switching Type
- 20B** = 2 Electrode Extremely High Current Series
- AE** = 2 Electrode Standard, High Current, Ultra High Current & Screw Lead Series)

(3) DC Breakdown Voltage

(Please reference specification to determine available voltage options for each series.)

70 = 70V	600 = 600V
75 = 75V	700 = 700V
90 = 90V	800 = 800V
120 = 120V	1000 = 1000V
130 = 130V	1200 = 1200V
145 = 145V	1400 = 1400V
150 = 150V	1600 = 1600V
180 = 180V	2000 = 2000V
230 = 230V	2500 = 2500V
250 = 250V	2700 = 2700V
300 = 300V	3000 = 3000V
350 = 350V	3500 = 3500V
400 = 400V	3600 = 3600V
420 = 420V	4000 = 4000V
470 = 470V	4500 = 4500V
600S = 600V	5000 = 5000V
800S = 800V	6000 = 6000V

(4) Diameter ("D" Dimension)

- A** = 5.5mm - 2RM Series Only
- B** = 8mm
- D** = 11.8mm for AE Series
- Nil** = For 20B Series

(7) Low Capacitance

- (Only applicable for 2R & 2N, 70V – 145V)
- C** = Low capacitance of 0.8pf

(5) Length ("T" Dimension)

- 6** = 6mm
- 8** = 8mm
- 10** = 10mm - High Voltage Series Only
- 12** = 12mm
- 17** = 17mm
- Nil** = For 20B Series

(8) Taping Specifications

- TA** = Taped (Ammo Box)
- TR** = Tape & Reel

(6) Lead Type

- B** = No Leads
- Nil** = No Leads for 20B Series
- L** = Axial lead (0.8mm lead diameter)
- L1** = Axial lead (1.0mm lead diameter)
- A1** = Radial lead (0.8mm lead diameter)
- B1** = Radial lead (1.0mm lead diameter)
- C1** = Radial lead Clip-in style (1.0mm lead diameter)
- D1** = Radial Lead Clip-in style (0.8mm lead diameter)
- D4** = Radial Lead for 20B Series
- D5** = Tab Lead for 20B Series
- S** = Screw Lead Type for AE Series