

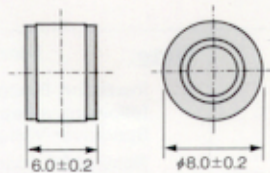
Y08JS SERIES

231832 80Y

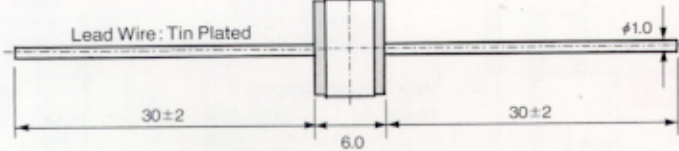
| PART NUMBER | | DC SPARK-OVER VOLTAGE 100V/s (V) | IMPULSE SPARKOVER VOLTAGE | | INSULATION RESISTANCE See Note 1 (MΩ min) | CAPACITANCE 1MHz (pF max) | DC HOLDOVER VOLTAGE See Note 2 (V max) | IMPULSE LIFE 10/1000 μ s 100A (Times) | IMPULSE DISCHARGE CURRENT 8/20 μ s | | AC DISCHARGE CURRENT 50Hz | |
|-------------------------|----------------------|--|---------------------------|------------------------|---|---------------------------------|--|--|---|----------------|---|---------------------------------|
| Model A Without Lead | Model B With Lead | | 100V μ s (V max) | 1kV μ s (V max) | | | | | REPEAT 10 Times (5 times each polarity) See Note 3 (kA) | SINGLE (kA) | REPEAT 10 Times 1 sec. (Amp RMS) | SINGLE 9 Cycles (Amp RMS) |
| Y08JS-90A | Y08JS-90B | 70~110 | 700 | 800 | 10,000 | 1.5 | 52 | 300 | 15 | 20 | 20 | 90 |
| Y08JS-145A | Y08JS-145B | 115~175 | 700 | 800 | 10,000 | 1.5 | 52 | 300 | 15 | 20 | 20 | 90 |
| Y08JS-230A | Y08JS-230B | 180~280 | 700 | 800 | 10,000 | 1.5 | 52 | 300 | 15 | 20 | 20 | 90 |
| Y08JS-250A | Y08JS-250B | 200~300 | 700 | 800 | 10,000 | 1.5 | 52 | 300 | 15 | 20 | 20 | 90 |
| Y08JS-350A | Y08JS-350B | 290~430 | 700 | 800 | 10,000 | 1.5 | 52 | 300 | 15 | 20 | 20 | 90 |

Unit : mm

Model A



Model B



Note:

- Insulation Resistance shall be measured with the following voltages for each nominal DC Sparkover Voltage.

| | |
|------------------------------|-------------------|
| Nominal DC Sparkover Voltage | Measuring Voltage |
| 90V: | DC 50V |
| 145-350V: | DC 100V |
- DC Holdover Voltage shall be measured in accordance with the CCITT Volume IX K.12 Test Circuit.
- 13kA for B Models
- Unit Weight (Approx.)

| | |
|----------|------|
| Model A: | 1.5g |
| Model B: | 1.9g |

Model A



Model B

