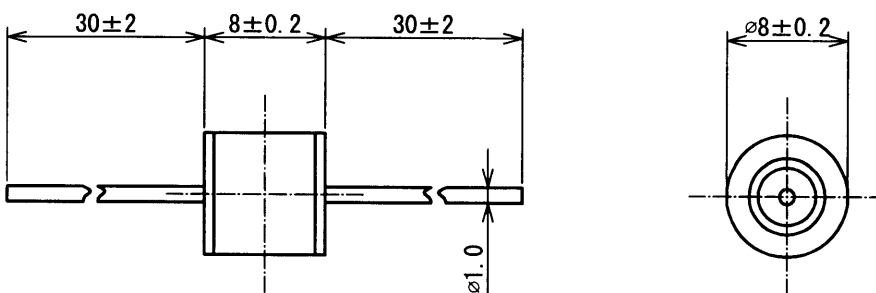
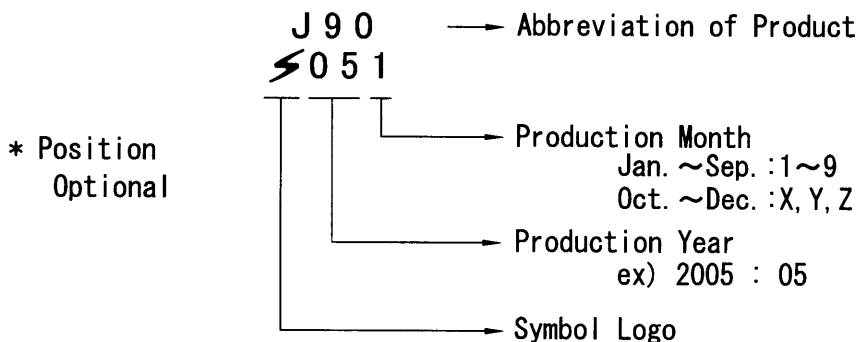


1. Construction and dimensions



2. Marking



3. Electrical Characteristics

1. DC Spark-over Voltage	100V/s	90V±20%
2. Impulse Spark-over Voltage	100V/μs	≤450V
	1kV/μs	≤550V
3. Insulation Resistance	DC 50V	≥10,000MΩ
4. Capacitance	1MHz	≤1pF
5. DC Holdover Voltage	DC 52V, ITU-T K. 12 Test1	≥150ms
6. Impulse Life	10/1000 μs 200A	300times
7. Impulse Discharge Current	8/20 μs 20kA	+5, -5times
8. AC Discharge Current	50Hz, 20A 1sec	10times

After Test of Item 6, 7 and 8

1) DC Spark-over Voltage	100V/s	70~120V
2) Impulse Spark-over Voltage	1kV/μs	≤600V
3) Insulation Resistance	DC 50V	≥100MΩ

DSN	S.E.D	Jan. 20. '05	UNIT	mm		TITLE	CERAMIC ARRESTER
DWG	S. Doi	Jan. 20. '05	SCALE	2/1		DWG No.	Y08J-90B
CHK	Y. Urano	Jan. 20. '05	SANKOSHA			T-041430C01	REV.