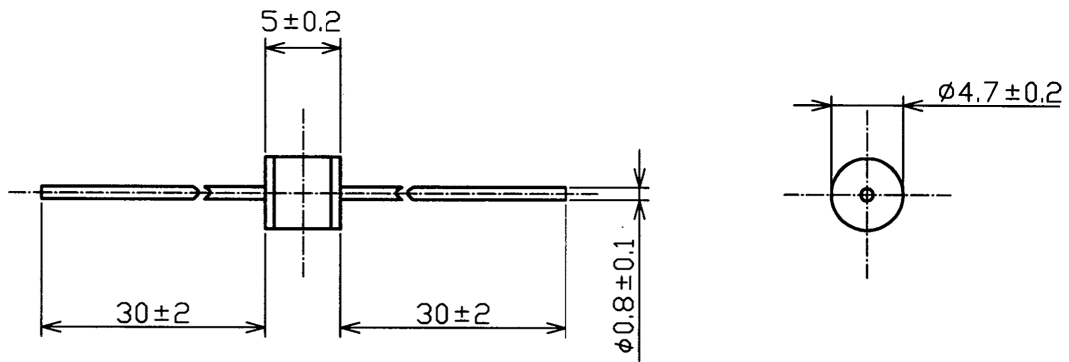
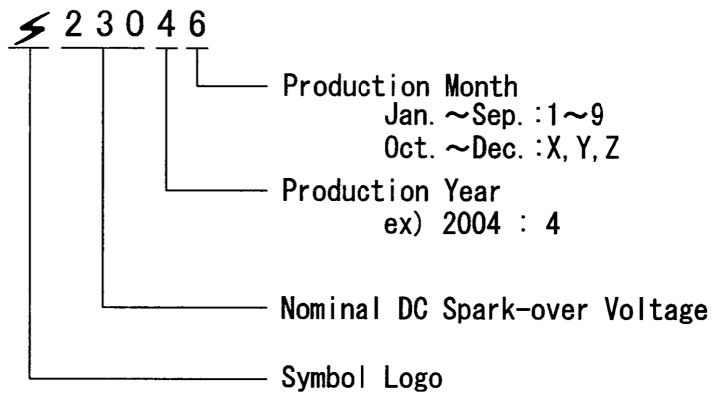


1. Construction and dimensions



2. Marking



3. Electrical Characteristics

1. DC Spark-over Voltage	100V/s	$230V \pm 20\%$
2. Impulse Spark-over Voltage	1kV/ $\mu$ s	$\leq 650V$
3. Insulation Resistance	DC 100V	$\geq 10,000M\Omega$
4. Capacitance	1MHz	$\leq 1pF$
5. DC Holdover Voltage	DC 52V, ITU-T K. 12/Test1	$\leq 150ms$
6. Impulse Life	10/1000 $\mu$ s 100A	300times
7. Impulse Discharge Current	8/20 $\mu$ s 5kA	+5, -5times
8. AC Discharge Current	50Hz, 5A 1sec	10times

After Test of Item 6, 7 and 8

1) DC Spark-over Voltage	100V/s	180~300V
2) Impulse Spark-over Voltage	1kV/ $\mu$ s	$\leq 900V$
3) Insulation Resistance	DC 100V	$\geq 100M\Omega$

DSN	S.E.D	Oct.22.'01	UNIT	mm		TITLE	CERAMIC ARRESTER
DWG	S. Doi	Jun. 14.'04	SCALE	2/1		Y05-230B	
CHK	Y. Uwana	Jun. 14.'04			DWG No.	T-011100C01	REV a