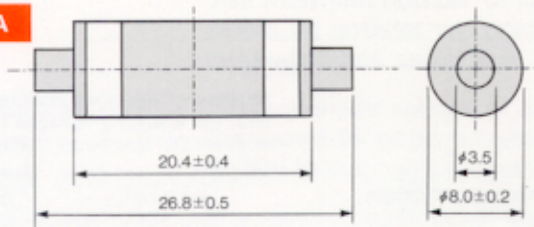


3YW SERIES

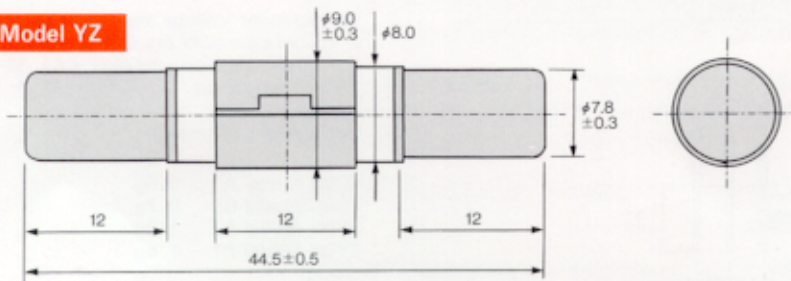
PART NUMBER		DC SPARK-OVER VOLTAGE 100V/s (V)	IMPULSE SPARKOVER VOLTAGE		INSULATION RESISTANCE See Note 1 (MΩ min)	CAPACITANCE 1MHz (pF max)	DC HOLDOVER VOLTAGE See Note 2 (V max)	IMPULSE LIFE 10/1000 μ s 500A (Times)	IMPULSE DISCHARGE CURRENT 8/20 μ s		AC DISCHARGE CURRENT 50Hz	
Model A	Model YZ		100V/ μ s (V max)	1kV/ μ s (V max)					REPEAT 10 Times (5 times each polarity) (kA)	SINGLE (kA)	REPEAT 10 Times 1 sec. (Amp RMS)	SINGLE 9 Cycles (Amp RMS)
3YW-90A	N/A	90 \pm 20%	500	700	10,000	3.0	52	1,000	10 \times 2	20 \times 2	10 \times 2	200 \times 2
3YW-230A	3YW-230YZ	230 \pm 20%	600	800	10,000	3.0	150	1,000	10 \times 2	20 \times 2	10 \times 2	200 \times 2
3YW-350A	3YW-350YZ	350 \pm 20%	650	850	10,000	3.0	150	1,000	10 \times 2	20 \times 2	10 \times 2	200 \times 2
3YW-400A	3YW-400YZ	400 \pm 25%	700	900	10,000	3.0	150	1,000	10 \times 2	20 \times 2	10 \times 2	200 \times 2

Unit : mm

Model A



Model YZ



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
230-400V:	DC 100V
- DC Holdover Voltage shall be measured in accordance with the CCITT Volume IX K.12 Test Circuit or the IEEE C62.31-1987 Test Circuit.
- Unit Weight (Approx.)

Model A:	5.7g
Model YZ:	9.3g

Model A



Model YZ

