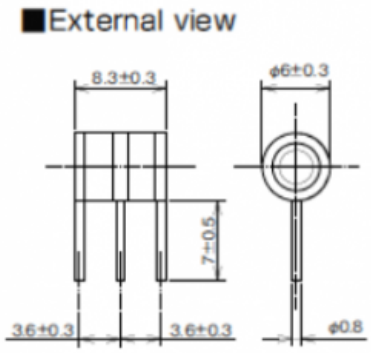
3YD Series



Characteristics

Part	DC Breakdown Voltage	Impulse Breakdown Voltage	Insulation Resistance	Capacitance	DC Holdover Voltage	Impulse Life	Impulse Discharge Current	Impulse Discharge Current	AC Discharge
Number	(L1-E)(L2-E)	(L1-E)(L2-E)		(1 MHz)		(10/1000μs 200A)	(8/20μs)	(10/350μs)	Current (50Hz)
(Model P1)	100V/s	1kV/μs					10 Times	2 Times	1 Second
3YD-90P1	90V	≤ 600V	≥ 10,000 MΩ	≤ 3.0pF	≤ 52V	100 Times	5kA x 2	2.5kA x 2	–
3YD-230P1	230V	≤ 600V	≥ 10,000 MΩ	≤ 3.0pF	≤ 52V	100 Times	5kA x 2	2.5kA x 2	5A x 2 10 Times
3YD-350P1	350V	≤ 700V	≥ 10,000 MΩ	≤ 3.0pF	≤ 52V	100 Times	5kA x 2	2.5kA x 2	5A x 2 10 Times