

# Y Series

External view



## Characteristics

Part Number	“L”	DC Breakdown Voltage <sup>(2)</sup> 100V/s	Impulse Breakdown Voltage 100V/μs	Insulation Resistance <sup>(3)</sup>	Capacitance <sup>(4)</sup>	Impulse Life (10/1000μs 500A)	Impulse Discharge Current (8/20μs)		AC Discharge Current (50Hz)	
							1 Time	10 Times <sup>(5)</sup>	9 Cycles 1 Time	1 Second
<a href="#">Y08Z-1000B</a>	8.0mm	1,000V	≤ 1,500V	≥ 10,000 MΩ	≤ 1.0pF	200 Times	10 kA	3 kA	5A	1A, 10 Times
<a href="#">Y-152B</a>	8.5mm	1,500V	≤ 2,200V	≥ 10,000 MΩ	≤ 1.0pF	10 Times	10 kA	3 kA	5A	1A, 10 Times
<a href="#">Y-212B</a>	8.5mm	2,100V	≤ 2,700V	≥ 10,000 MΩ	≤ 1.0pF	10 Times	10 kA	3 kA	5A	1A, 10 Times
<a href="#">Y-302B</a>	8.5mm	3,000V	≤ 4,000V	≥ 10,000 MΩ	≤ 1.0pF	10 Times	10 kA	1 kA	5A	1A, 10 Times
<a href="#">Y-402B</a>	8.5mm	4,000V	≤ 5,000V	≥ 10,000 MΩ	≤ 1.0pF	10 Times	10 kA	1 kA	5A	1A, 10 Times
<a href="#">Y-602B</a>	8.5mm	6,000V	≤ 8,000V	≥ 10,000 MΩ	≤ 1.0pF	10 Times	10 kA	1 kA	5A	1A, 10 Times