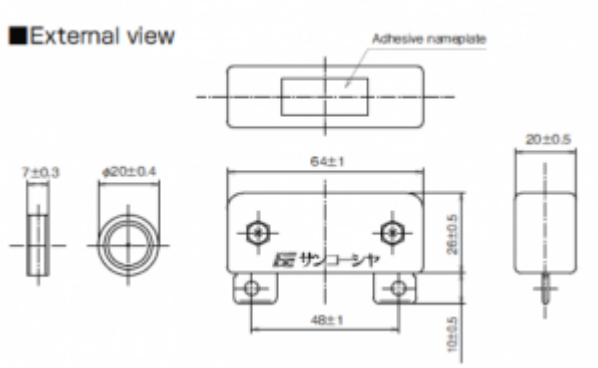
Y20 Series





Characteristics

Part	DC sparkover voltage	Impulse sparkover voltage	Insulation resistance				Electrostatic capacity	AC discharge current			Maximum impulse discharge current		Impulse life	
Number	100□/□	10/200μs, 3,000V	DC50V	DC100V	DC250V	DC500V	1MHz	AC 50A, 0.1s	AC 25A, 0.1s	AC 100A, 1s	8/20μs, 20kA	10/200μs, 10kA	10/200μ□, 500A	10/200μ□, 400A
Y20-90	90V±20V	≦700V	≧10,000MΩ	–	–	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-230	230V±40V	≦700V	–	≧10,000MΩ	–	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-250	250V±50V	≦750V	–	≧10,000MΩ	–	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-35	350V±60V	≦750V	–	≧10,000MΩ	–	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-490	490V±70V	≦800V	–	–	≧10,000MΩ	–	≦5.0□F	20 Times	–	–	1 Time	1 Time	–	1000 Times
Y20-610	610V±90V	≦1000V	–	–	≧10,000MΩ	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-700	700V±100V	≦1200V	–	–	≧10,000MΩ	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-800	800V±120V	≦1400V	–	–	≧10,000MΩ	–	≦5.0□F	20 Times	–	1 Time	1 Time	1 Time	1000 Times	–
Y20-1100	1,100V±220V	≦2000V	–	–	≧10,000MΩ	–	–	20 Times	–	1 Time	–	1 Time	1000 Times	–
Y20-1200	1,200V±200V	≦2200V	–	–	≧10,000MΩ	–	–	20 Times	–	–	–	–	–	–
Y20-1300	1,300V±200V	≦2400V	–	–	≧10,000MΩ	–	–	20 Times	–	–	1 Time	1 Time	1000 Times	–
Y20-1600	1,550V±150V	≦2200V	–	–	–	≧10,000MΩ	–	–	20 Times	–	–	–	–	–