

## Surge Protector 380-390MHz

### Electrical characteristics

Model No.	
Frequency	380-390MHz(DC-3GHz)
VSWR	1.2
Characteristic Impedance	50 ohm
Transmission power	200W(MAX=400)
Dielectric Withstanding Voltage	≥2500V RMS,50hz,at sea level
Working Voltage	≤1000V RMS,50Hz,at sea level
Rated DC voltage	230V
Maximum impulse discharge current	20kA
Ground wire diameter	≤4 mm <sup>2</sup>
Dielectric Resistance	≥5000MΩ
Contact Resistance	Center Contact ≤0.4mΩ Outer Contact ≤0.4mΩ

### Material and plating

	Material	plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center conductor	Brass	Au
Connection sleeve	Brass	Ni
Screw nut	Stainless steel	-
Washer	Stainless steel	-

### Environmental

Temperature Range	-40°C ~ +85°C
Relative humidity	≤95% (Temperature 25°C±2°C)
Durability	≥500 cycles
ROHS compliant	Full ROHS compliance

### Interface

According to	IEC 60169-16
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# Outline drawing

