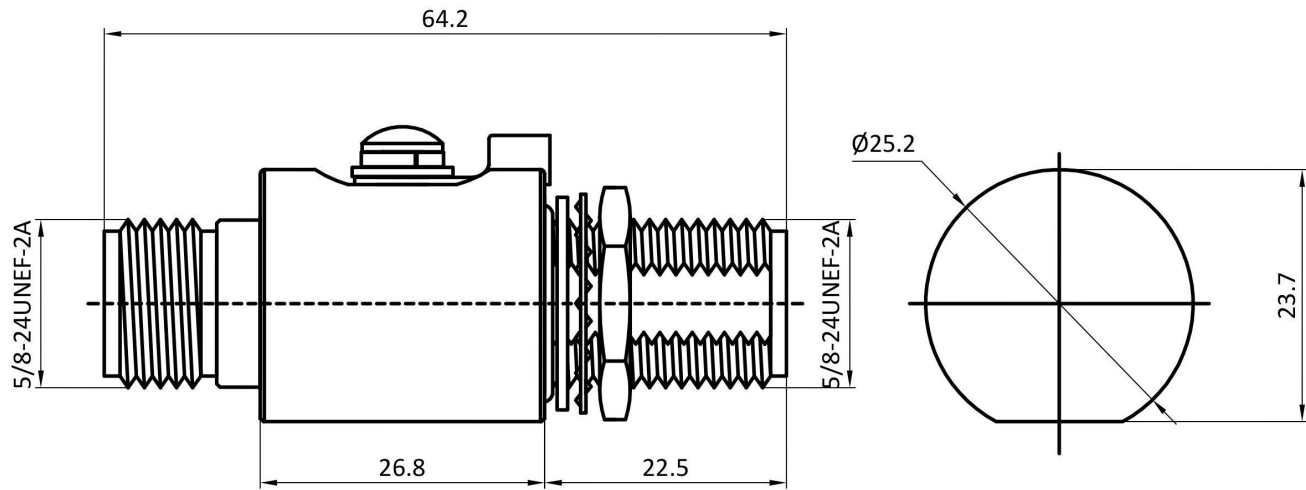


N Female To Female Surge Arrester



Interface

According to

IEC 60169-16

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC-3GHz

VSWR

≤ 1.2

Transmission power

200W

Dielectric Withstanding Voltage

$\geq 2500V$ RMS,50hz,at sea level

Working Voltage

$\leq 1000V$ RMS,50Hz,at sea level

Rated DC voltage

230V

Maximum impluse discharge current

10kA

Ground wire diameter

$\leq 4 \text{ mm}^2$

Dielectric Resistance

$\geq 5000M\Omega$

Contact Resistance

Center Contact $\leq 0.4m\Omega$

Outer Contact $\leq 0.4m\Omega$

Environmental & Mechanical

Temperature Range

$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Relative humidity

$\leq 95\%$ (Temperature $25^{\circ}\text{C} \pm 2^{\circ}\text{C}$)

Durability

≥ 500 cycles

ROHS compliant

Full ROHS compliance

Material and Plating

	Material	Plating
Body	Brass	Tri-alloy
Insulator	PTFE	—
Center conductor	Brass	Au
Screw nut	Stainless steel	—
Washer	Stainless steel	—