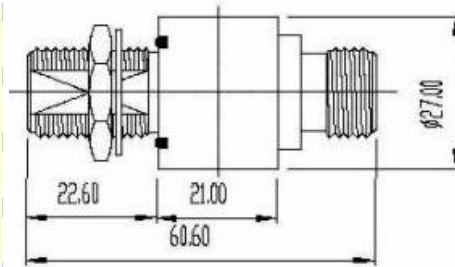


# Synergy Telecom P Ltd.

Synergy Telecom (P) Ltd **N (F) to N (F) B/H 6 Ghz Surge Arrestor** Synergy Telecom (P) Ltd



## Electrical Specification

<b>Characteristic Impedance</b>	50 ohm
<b>Frequency Range</b>	DC- 6 GHz
<b>VSWR</b>	≤ 1.3
<b>Insertion Loss</b>	≤ 0.5dB
<b>Gas tube element:DC spark-over voltages (at 100V/s)indicated (Choose according to subscriber requirement)</b>	90±20V 150±20V 230 ±±20V
<b>Maximum impulse discharge current (Choose according to subscriber requirement)</b>	5KA(8/20 μs) 10KA(8/20μs) 20 KA(8/20μs)

## Mechanical

<b>Body</b>	Material Brass	plating Tri-Alloy or Ni
<b>Insulator</b>	Teflon	—
<b>Center conductor</b>	Beryllium copper	Ag or Au
<b>Coupling nut</b>	Brass	Tri-Alloy or ni

## Environmental

<b>Temperature Range</b>	- 40°C – +85 °C
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