

Lightning Protection



The DrawCom range of lightning protectors which are designed to protect equipment from the effects of a lightning strike to the antenna or feeder system. The protector utilises a quarter wave stub, the DC short providing a safe route to ground.

Features

- Low loss
- Good VSWR
- Wide bandwidth
- Multi-strike capability

Specifications

	70 - 500 MHz	800 - 1000 MHz
Frequency Range	70 - 500 MHz	800 - 1000 MHz
Connector Interface	Type-N female (part # 20-002101) 7-16 female (part # 20-003101)	Type-N female (part # 20-001701) 7-16 female (part # 20-003201)
Impedance	50 ohms	50 ohms
VSWR	<1.2:1	<1.2:1
Power Handling	500 Watts	200 Watts
Insertion loss	<0.1 dB	<0.1 dB
Strike Capability	<12000 A ² s	<6000 A ² s
Size (excluding connectors)	32 mm x 29 mm x 85 mm	40 mm x 21 mm x 60 mm
Operating Temperature	-30°C to +65°C	-30°C to +65°C