

## **AWSLP0-6**

**Lightning Protector / Bulkhead 0-6 GHz / NF to NM**

The AWSLPO-6 surge suppressors offered by Applied Wireless Solutions are an integral part of any antenna installation to protect sensitive equipment from surges caused by lightning. The ultra fast gas discharge tube design gives quick response to power surges and dumps the excess power safely to ground. A ground lug terminal is supplied to provide for superior grounding. The units have the ability to withstand multiple lightning strikes. The AWSLPO-6 passes DC voltage so it is suitable for those systems which pass DC power through the coax such as remote amplifiers.



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### **Specifications**

<b>Frequency Range</b>	0-6000 MHz
<b>Insertion Loss</b>	0.1 - 0.5dB
<b>VSWR</b>	1.5:1
<b>DC Breakdown Voltage</b>	230V +/- 20%
<b>Impulse Discharge</b>	N/A
<b>Impedance</b>	50 OHM
<b>Insulation Resistance</b>	10,000 OHM
<b>Input Power</b>	N/A
<b>Operating Temperature</b>	-33 ~ 70 Deg C
<b>Weight</b>	5.6 oz ( 159 g )
<b>Dimensions (L x W x H)</b>	2.56 x 0.79 x 1.34 in. ( 65 x 20 x 34 mm )