

# Lightning Arrestors



**LAIL350NN/LABH350NN**  
**LAIL350PP**

**LABH2400NN**

<b>Frequency Range:</b>	0-1000 MHz	0-4 GHz
<b>Maximum Power:</b>	1000 watts - P.E.P.	70 Watts - P.E.P.
<b>Breakdown Voltage:</b>	350 Vac	90 - 130 Vac
<b>Impedance:</b>	50 ohms (nom.)	50 ohms (nom.)
<b>Insertion Loss:</b>	27-500 MHz < 0.1 dB	1GHz < 0.03 dB
	1000 MHz < 0.25 dB	4GHz < 0.29 dB
<b>VSWR:</b>	0-150 MHz < 1.1:1	1GHz < -25 dB
	150-1000 MHz <1.2:1	4GHz < -20 dB
<b>Protection:</b>	5000 amps	1 shock = 20kA/10 shocks = 10kA

PART NUMBER	CONNECTOR 1	CONNECTOR 2
LABH350NN	Bulkhead N-Female	N-Female
LAIL350NN	N-Female	N-Female
LAIL350PP	SO239	SO239
LABH2400NN	Bulkhead N-Female	N-Female