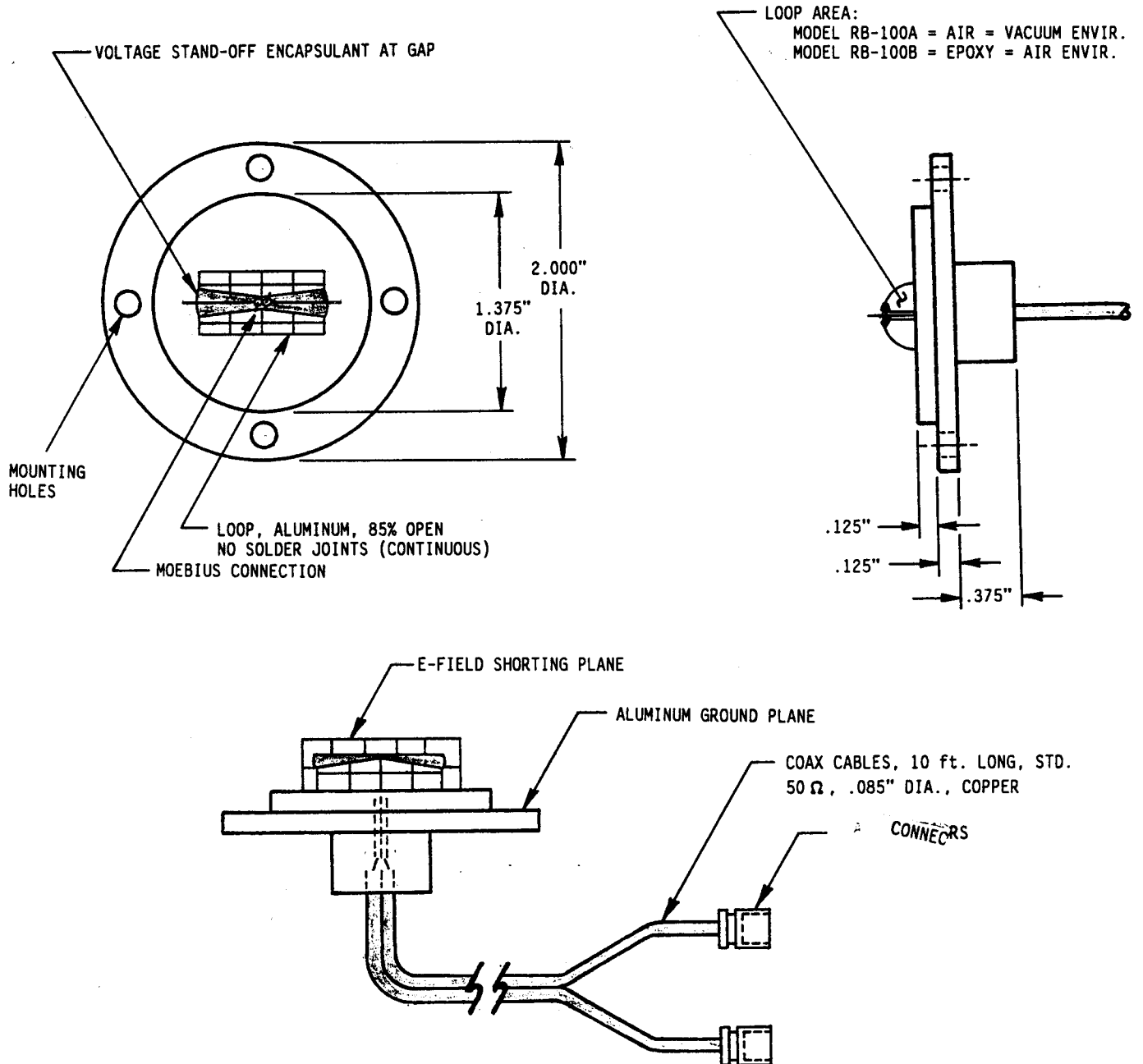


RADIATION HARDENED B-DOT SENSOR

MODEL RB-100



SPECIFICATIONS

| | |
|---|-------------------------------|
| A/EQUIV. | $2 \times 10^{-5} \text{m}^2$ |
| FREQUENCY RESPONSE (3 dB POINT) | > 3 GHz |
| RISETIME | < .12 ns |
| MAXIMUM OUTPUT VOLTAGE (PULSE) | 1,000 volts |