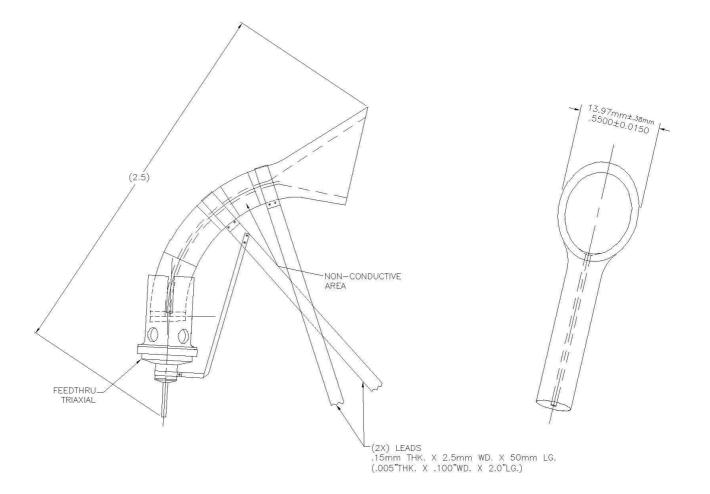
PHYSICAL CHARACTERISTICS	<b>SPECIFICATIONS</b>
Mechanical Dimensions Defined by Drawing:	<u>35243</u>
Maximum Vacuum Bake Specification: (Not Operating)	8 Hours at 350°C at 1.0 x 1.0 <sup>-5</sup> Torr or Lower
Operating Temperature Range:	-50° to 120°C
ELECTRICAL CHARACTERISTICS	SPECIFICATIONS
Operation:	Analog
Maximum Operating Pressure:	5 x 10 <sup>-6</sup> Torr
Maximum Specified Operating Voltage:	3000 Volts
Bias Current @ 3,000 Volts:	35 to 55 Microamps
Resistance (For Reference Only):	55 to 85 Megohms
Minimum Gain @ 3,000 Volts:	1.0 x 10 <sup>7</sup>
Maximum Dark Current:	1.0 x 10 <sup>-11</sup> Amps
Maximum Dark Count:	120 Counts in 60 Seconds
Maximum Linear Output Current:	10% of Bias Current (Typical)
Maximum Pulse Height Distribution:	N/A

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