

Ultra thin mica window alpha- beta – gamma proportional counter



## GENERAL SPECIFICATIONS

<b>MAXIMUM LENGTH (INCH/MM)</b>	2.5/63.4
<b>MAXIMUM DIAMETER (INCH/MM)</b>	1.49/37.7
<b>GAS FILLING</b>	Argon
<b>CATHODE MATERIAL (INTERNAL/EXTERNAL)</b>	Stainless Steel
<b>EFFECTIVE DIAMETER (INCH/MM)</b>	1.13/28.6
<b>CONNECTOR</b>	Pin
<b>OPERATING TEMPERATURE RANGE °C</b>	-30 to +75
<b>GAS PRESSURE (TORR)</b>	600

PATH LENGTH (INCH/MM)	0.49/12.45
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## WINDOW SPECIFICATIONS

MATERIAL	Mica
AREAL DENSITY (MG/CM <sup>2</sup> )	1.8-1.9
DIAMETER (INCH/MM)	1.13/28.6

## ELECTRICAL SPECIFICATIONS

RECOMMENDED OPERATING VOLTAGE (VOLTS)	1250
OPERATING VOLTAGE RANGE (VOLTS)	1000 - 1650
CAPACITANCE (PF)	3





