

TECHNICAL PARAMETER (技术参数)



- ▶ Description (描述)
Ø25x25mm Nal(Tl) detector

- ▶ Scintillation crystal (闪烁晶体)
Ø25x25mm Nal(Tl)

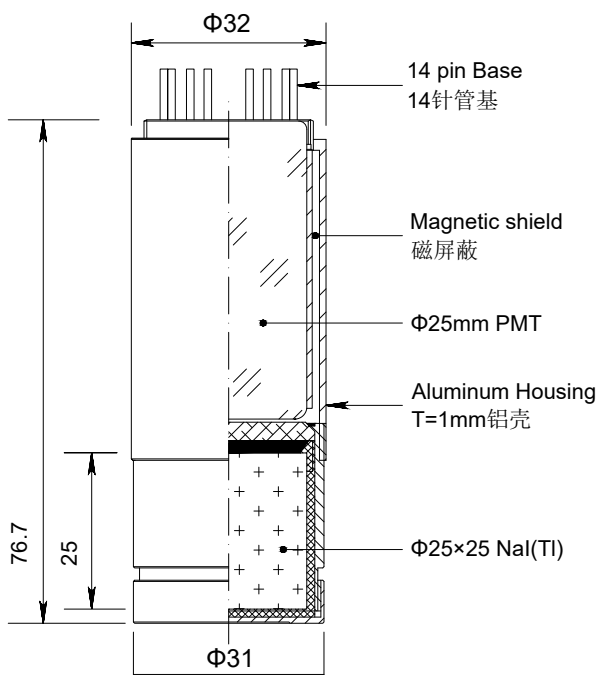
- ▶ PMT (光电倍增管)
Ø25mm, CR332/R1924A

- ▶ Typical high voltage (高压范围)
400V-1100V

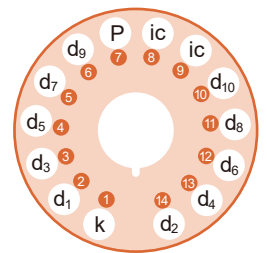
- ▶ Temperature range (温度范围)
-20 °C to +65 °C

- ▶ Energy resolution (能量分辨率)
≤7.5%@Cs137

DRAWING (尺寸图)



CONNECTORS (接口)



14-pins JEDEC connector (standard pin layout)

Pin 1 = Cathode	Pin 8 = n.c
Pin 2 = Dynode 1	Pin 9 = n.c
Pin 3 = Dynode 3	Pin 10 = Dynode 10
Pin 4 = Dynode 5	Pin 11 = Dynode 8
Pin 5 = Dynode 7	Pin 12 = Dynode 6
Pin 6 = Dynode 9	Pin 13 = Dynode 4
Pin 7 = Anode	Pin 14 = Dynode 2