



1. Technical parameters

Scintillator	CsI(Tl)
Thickness(mm)	50
Afterglow(@2.5ms)	<2.5%
Element pitch(mm)	4.5
Dark current(pA)	Tpy 75, Max 300@-10mV
Junction capacitance(pF)	Tpy 240, Max 280@0V
Photosensitivity(A/W)	0.4@550nm
Energy response(MeV)	3-9
Spectrum response range(nm)	Λ:350-1100 peak:900
Operating temperature(Degree C)	-10-45

2. Drawings (unit:mm)

