

# Photon Detector

## Readout Cards

16 ch, using two ASD08 (amplifier, shaper, discriminator) chips each

## Base-Board

Socket, voltage divider, output circuitry for 4 multi-anode PMTs

## M16 PMT

Hamamatsu 16-anode photo multiplier

Plastic Molding

## Lens Module

2:1 image reduction

Collector Lens

## Super Module

Box made from plastic-molded iron sheet; magnetic shield and mounting structure

## ■ PMT arrangement on focal plane

