

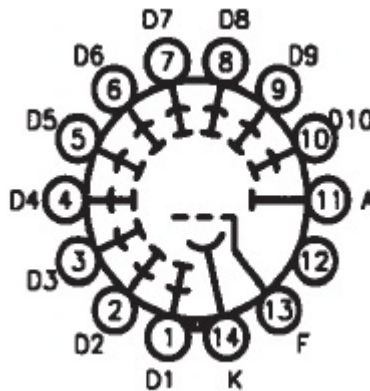
# Alpha Spectra, Inc. Scintillation Detectors

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## ASI Standard PMT 14 Pin Configuration

ASI's detectors follow the standard pin configuration that is used in most 14 pin PMT designs.



Bottom view of 14 pin base.

D-Dynode

A-Anode

K- Cathode

F-Focus

A keyway is located on the base between pin 1 and pin 14.

This standard pin configuration is used:

- All standard ASI 14 pin configuration detectors (e.g. 8I8/2 and 12I12/3)
- ASI POB-14 plug on base.

This configuration conforms to the JEDEC B-14-38 standard base.

For more information about designing the appropriate voltage divider for your specific application, please contact Alpha Spectra, Inc..