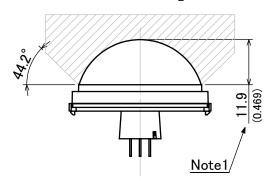
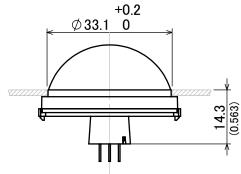
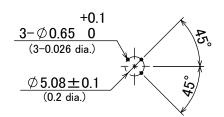
Detection range

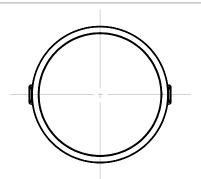


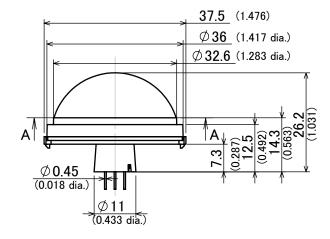
Recommended panel mouting hole dimensions

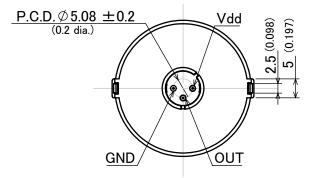


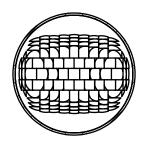
Recommended PC board pattern











SECTION A-A

Note1: In order to ensure proper detection, install it with

the lens exposed at least 11.9mm (0.469inch).

Note2: As for panel mouting hole, tapering or making a large size hole should be done.

General tolerance ± 0.5 mm $(\pm 0.020 \text{ inch})$

Parts No. EKM***1111**

Name PIR MOTION SENSOR 'PaPIRs' EKM series

(Ultra wide & Long distance detection type)

Date May.21.2023

Scale 1:1 Unit mm

Tolerance

Panasonic Corporation Electric Works Company