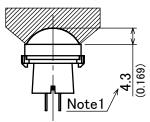
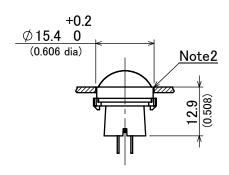
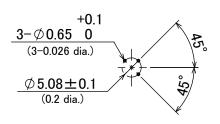
**Detection range** 

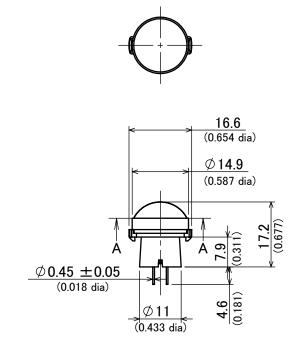


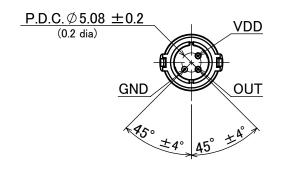
Recommended panel mouting hole dimensions



Recommended PC board pattern









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

the lens exposed at least 4.3mm (0.169inch).

Note2: As for panel mouting hole, tapering or making

a large size hole should be done.

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

Parts No. EKM***9311**	Date July.28.2016	
Name PIR MOTION SENSOR 'PaPIRs' EKM series	Scale 1:1	Unit mm
(Standard motion/ Slight motion detection type)	Tolerance	

Panasonic Corporation Eco Solutions Company