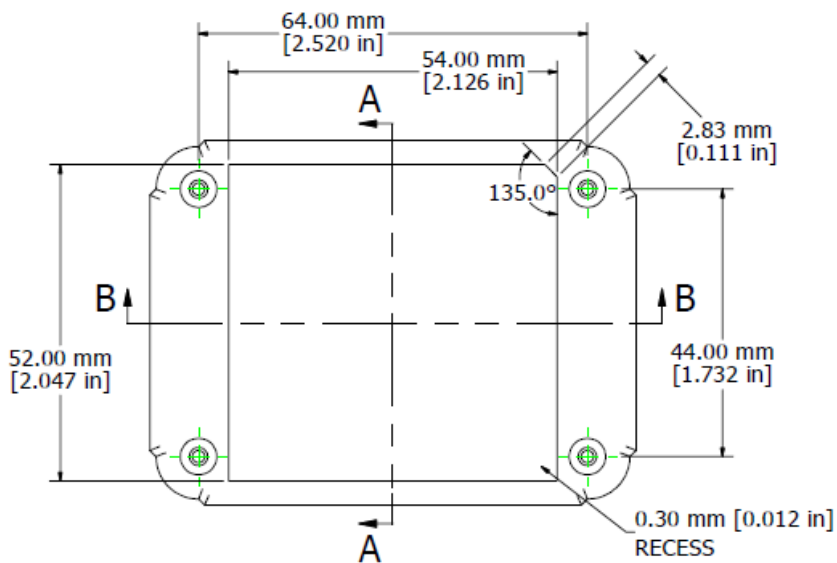


# SievaSensors – Humidity Sensor

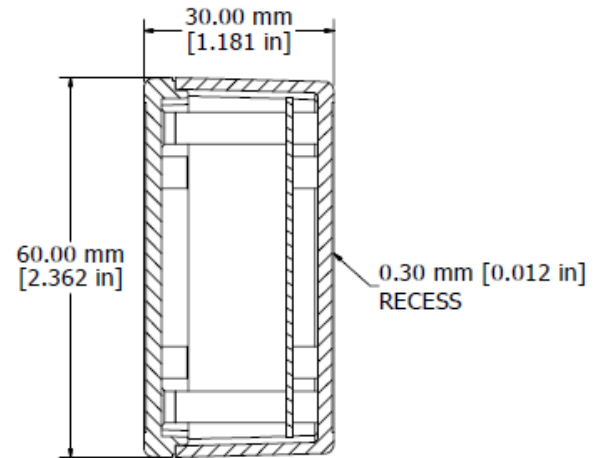
completely integrated environmental sensing



**Top View**



**Side View**



## Technical Specs

Parameter	Specification
Free space range	Up to 1 Mile line of sight, 800 feet indoors
Frequency of temperature measurements	10 seconds to 6 hours
Adjustable heartbeat based on proximity of measured temperature to threshold violation	10 seconds to 6 hours
Battery lifetime	Min 3 years, typical 5 years (at 5 minutes interval)
Operating humidity range	0 to 100 %RH
Accuracy	+/-3% %RH
Operating temperature range	-30C to 60C
Storage temperature range	-30C to 60C
Operating frequency	2.4GHz