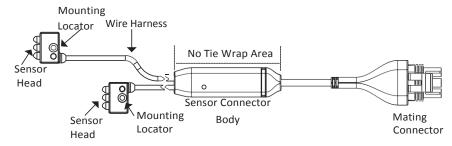
## DICKEY-john

## **UNIRATE™ SENSOR**

DICKEY-john's UniRate<sup>TM</sup> Sensor detects seed flow along a given path mounted near a seed tube.



## INSTALLATION

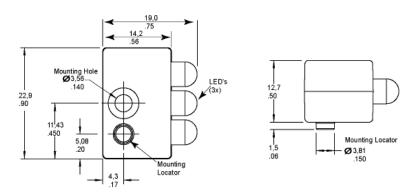
NOTE: Over tightening the mounting screw can potentially damage the sensor electronics. The receiver and transmitter assemblies can be attached to a bracket and mounted on either side of the seed delivery method. A mounting locator molded to each sensor head provides for an accurate mount.

- 1. Drill a 4.0 mm (.156") hole in the mounting area for the mounting locator.
- 2. Drill a 4.0 mm (.156") hole in the mounting area for the mounting screw.
- 3. Attach each sensing head to the desired location with an M3 (#6) screw using extreme care not to exceed .452 Nm, 452 Nmm (4 in lb) torque when tightening the mounting screw.

## IMPORTANT: A gap ranging from 25mm to 178mm (1" to 7") between the sensor heads is recommended.

4. Attach wire harness to equipment using tie wraps.

CAUTION: Do NOT secure tie wraps around the sensor body. This could potentially damage the sensor electronics. Tie wraps can be used around the wiring harness.



For technical assistance contact DICKEY-john U.S. Technical Support at 1-800-637-3302; email: service @dickey-john.com or DICKEY-john Europe Technical Support at +33-141-19-2180; email: europe@dickey-john.com.