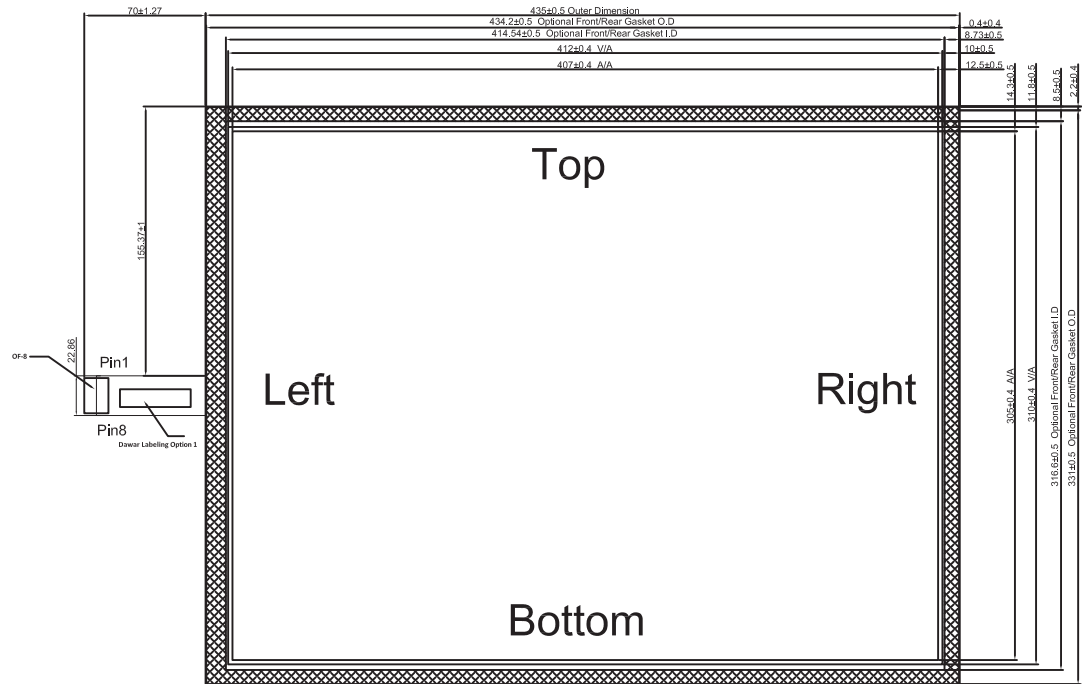


| REVISIONS |     |                                      |     |          |
|-----------|-----|--------------------------------------|-----|----------|
| REV       | ECO | DESCRIPTION                          | DWN | DATE     |
| A         | -   | Initial release.                     | AMH | 05-26-07 |
| B         | -   | Updated temp spec and labeling.      | JL  | 08-17-09 |
| C         | -   | Increased OD and changed ink design. | JL  | 08-15-11 |

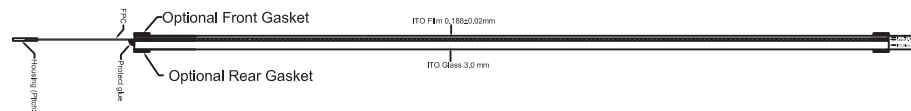
### FRONT VIEW


| Pin# | Assignment    |
|------|---------------|
| Pin1 | Top excite    |
| Pin2 | Top sense     |
| Pin3 | Left sense    |
| Pin4 | Left excite   |
| Pin5 | Bottom excite |
| Pin6 | Bottom sense  |
| Pin7 | Right sense   |
| Pin8 | Right excite  |



**NOTES:**

1. Operation Temperature: -20°C ~ +60°C  
Storage Temperature: -20°C ~ +70°C
2. Overlay Colour :Black
3. Life Time: >5,000,000 times
4. Linearity: ≤1.5%
5. ITO Film: Anti-Glare Hard Coated & Anti-Newton Ring  
Sheet Resistance: 400±100Ω/square  
ITO Glass: Sheet Resistanc:400±100 Ω/square
6. Tail Type: Gold plated FPC
7. Tolerances not marked: ±0.3
8. All materials and components must be RoHS compliant
9. No material is allowed to be larger than the glass size except for the tail



|   |   |          |   |   |                 |                        |                  |
|---|---|----------|---|---|-----------------|------------------------|------------------|
|  <p>1016 North Lincoln Avenue, Pittsburgh, PA 15233<br/>1.800.366.1904 - 412.322.9900 - Fax: 412.322.9958<br/>e-mail: sales@dawar.com - www.dawar.com</p> <p><small>THIS CONFIDENTIAL DOCUMENT IS THE PROPERTY OF DAWAR TECHNOLOGIES, INC. AND SHALL NOT BE COPIED, REPRODUCED, DISCLOSED, AND/OR USED AS THE BASIS FOR MANUFACTURING OR SALE WITHOUT PERMISSION OF A DULY AUTHORIZED REPRESENTATIVE OF DAWAR TECHNOLOGIES, INC.</small></p> | CUSTOMER P/N<br>Standard product offering | REV<br>- | DAWAR ENGINEERING P/N<br>FG8_20.1-00001 |   |                 | REV<br>C               |                  |
|   | MANUFACTURING NO.                         | REV      | UNIT<br>mm [inch]                       | TOLERANCE<br>±0.30 [0.010] unless specified | SHEET<br>1 OF 1 | DRAWN BY<br>Jason Liao | DATE<br>08-17-09 |
| DESCRIPTION<br>20.1" 8-Wire Resistive Touch Screen  |   |          |   |   |                 |                        |                  |