

NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
 DIMENSIONS SHOWN ARE PROJECTED DISTANCES.
- 2. GLASS THICKNESS: 3 mm NOMINAL.
- TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. GLASS IS BEVELED UNDER TRANSDUCERS.
- 4. CABLES ARE ROUTED ALONG THE EDGE OF THE GLASS.
- 5. THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
- 6. ARRAY PATTERNS ARE CENTERED ON GLASS WITH A TOLERANCE OF \pm 1.3mm.

| CONNECTION CHART | | | | | |
|------------------|-------------|------------------|--------------|--|--|
| PIN | SIGNAL | INSULATION COLOR | JACKET COLOR | | |
| 1 | GROUND | OVERALL SHIELD | | | |
| 2 | KEY | | | | |
| 3 | Y RECEIVE+ | BLU | BLK | | |
| 4 | Y TRANSMIT+ | BLU | GRY | | |
| 5 | Y RECEIVE- | BLK | BLK | | |
| 6 | Y TRANSMIT- | YEL | GRY | | |
| 7 | GROUND | INNER SHIELD | | | |
| 8 | X TRANSMIT- | RED | RED | | |
| 9 | X RECEIVE- | RED | BLK | | |
| 10 | X TRANSMIT+ | GRN | RED | | |
| 11 | X RECEIVE+ | WHT | BLK | | |
| 12 | KEY | | | | |

| 宇鴻光電股份有限公司 | |
|----------------------------|------|
| ATouch Technologies Co., l | Ltd. |

| P/N: | SAW191S2G1 | | | |
|------------|----------------|--------------|--|--|
| DRAWN BY | DIMENSION UNIT | ISSUE DATE | | |
| KEN | mm | 03 / 31 / 07 | | |
| CHECKED BY | SCALE | REV | | |
| MELISSA | NOT TO SCALE | l E | | |