



| P/N | COVERSHEET TYPE | GLASS THICKNESS |
|--------------|-----------------|-----------------|
| SA2010S12-G4 | CLEAR | 4.0mm |
| SA2010S12-N4 | ANTI-GLARE | 4.0mm |

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS SHOWN ARE PROJECTED DISTANCES.
 - GLASS THICKNESS: 4.0±0.3mm NOMINAL.
 - TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. GLASS IS BEVELED UNDER TRANSDUCERS. HEIGHT OF TRANSDUCERS BELOW GLASS.
 - CABLE ROUTING ADDS A MAXIMUM OF 2.5mm AS INDICATED ON THE SCREEN. CABLE IS ROUTED ALONG THE BEVEL.
 - LINE 14-6CX-XXX, WITH 2x6 HOUSING RECEPTACLES, CONNECT TO
 -----SAW SERIAL CONTROL BOARD SAW232(6000S)
 -----SAW USB CONTROL BOARD SAWUSB (6000U)
 - THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.

| 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 | | |

| | | | | | | | | |
|------|-------------|---------|-------|-------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------|
| | | | | | | <p>DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: LINEAR TOL: .X=±1.0 .XX=±0.5 ANGULAR TOL: ±1°</p> | MODEL SA2010S12-G4 | PROJECTION |
| | | | | | | | DESCRIPTION 20.1" SAW touchscreen | SIZE: A4 |
| | | | | | | | MATERIAL | WEIGHT: Kg |
| | | | | | | | FINISH | COLOR: |
| A0 | FIRST ISSUE | 08-1-29 | Found | BING | CLOUD | DRAWING NO.: | | SHEET 1 OF 1 |
| REV. | DESCRIPTION | DATE | DRAW | CHECK | APPROVE | | | REV. A0 |