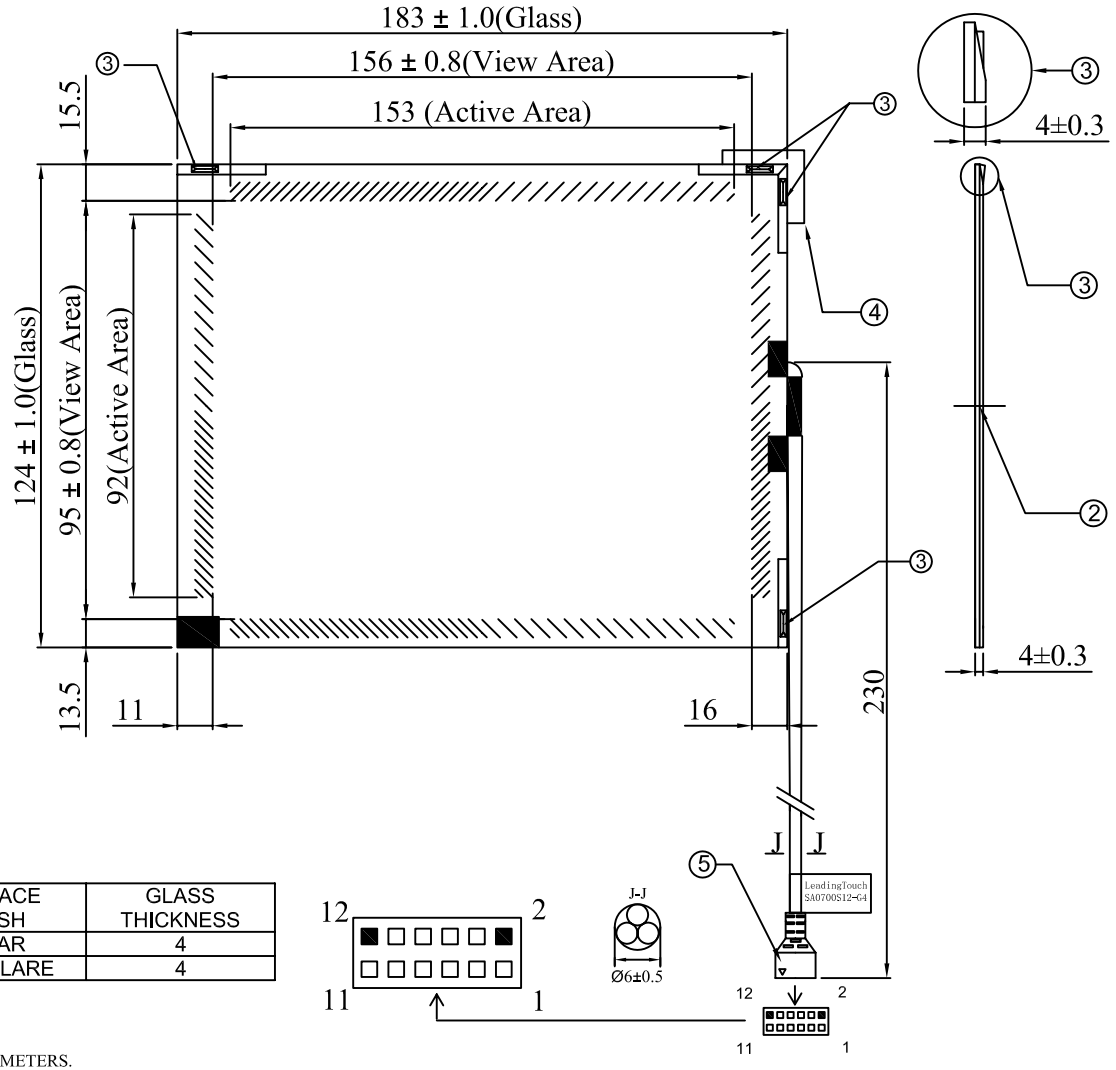

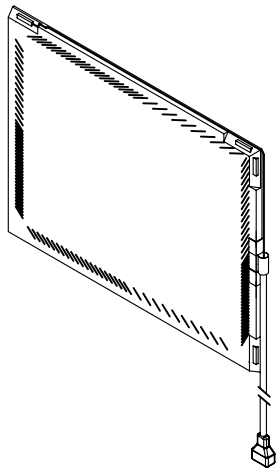

P/N	SURFACE FINISH	GLASS THICKNESS
SA0700S12-G4	CLEAR	4
SA0700S12-N4	ANTI-GLARE	4

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		

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

REV.	DESCRIPTION	DATE	DRAW	CHECK	APPROVE
A1	FIRST ISSUE	08-5-14	Found	BING	CLOUD

Leading Touch

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°

MODEL	SA0700S12-G4
DESCRIPTION	7" SAW touchscreen
MATERIAL	
FINISH	
PROJECTION	
SIZE: A4	
SCALE 1:1	
WEIGHT: Kg	
COLOR:	

DRAWING NO.:

SHEET 1 OF 1 | REV. A0