



P/N	SURFACE FINISH	GLASS THICKNESS
SA0900S12-G4	CLEAR	4
SA0900S12-N4	ANTI-GLARE	4

NOTES:
 1. ALL DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS SHOWN ARE PROJECTED DISTANCES.
 2. GLASS THICKNESS: 4.0mm NOMINAL.
 3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. GLASS IS BEVELLED UNDER TRANSDUCERS. HEIGHT OF TRANSDUCERS BELOW GLASS: 1.0mm MAXIMUM.
 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.

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: .XX=±1.0 .XX=±0.5 ANGULAR TOL: ±1°</p>						MODEL	PROJECTION	
						SA0900S12-G4		
						DESCRIPTION	SIZE: A4	
						9" SAW touchscreen	SCALE 1:1	
		WEIGHT:						
		1.05 Kg						
		COLOR:						
A	FIRST ISSUE	11-9-16	Jocelyn	BING	CLOUD	DRAWING NO.:	SHEET 1 OF 1	REV. A
REV.	DESCRIPTION	DATE	DRAW	CHECK	APPROVE			