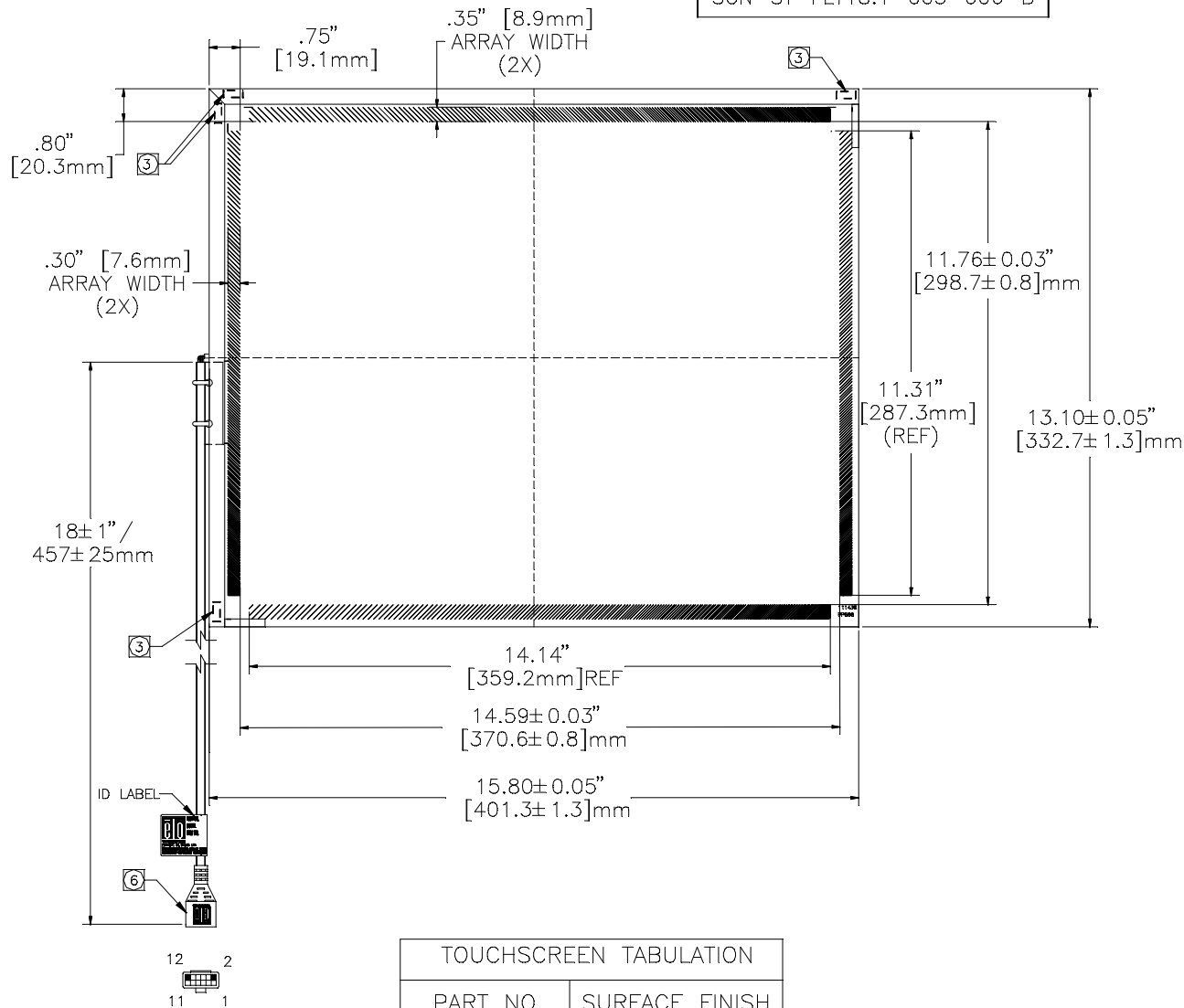


INTELLITOUCH® TOUCHSCREEN  
SCN-ST-FLT18.1-003-006-B



TOUCHSCREEN TABULATION	
PART NO	SURFACE FINISH
694600-000	CLEAR

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES.
2. GLASS THICKNESS: 0.236/6.0mm NOMINAL.
3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. GLASS IS BEVELED UNDER TRANSDUCERS.
4. NO MATERIAL EXTENDS MORE THAN 0.030/0.8mm BEYOND THE BACK SURFACE OF THE GLASS.
5. NO MATERIAL EXTENDS MORE THAN 0.059"/1.5mm BEYOND THE FRONT SURFACE OF THE GLASS.
6. BERG 65043-031, 2x6 HOUSING WITH BERG 48239-000 RECEPTACLES, DIRECTLY MATES WITH ANY OF THE FOLLOWING:  
-INTELLITOUCH SERIAL CONTROL BOARD  
-012226 CABLE (2x6 TO 8" DB9 BULKHEAD)
7. THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
9. SURFACE QUALITY SPECIFICATION: ES500051 (LEVEL 3). ELLIPTICAL BUBBLES TO BE CLASSIFIED AS LINEAR DEFECTS, MAXIMUM LENGTH=12.5mm[0.5"] AND MAXIMUM WIDTH=0.25mm[0.01"].

CONNECTION CHART		
PIN	SIGNAL	CABLE COLOR
1	GROUND	GROUND WIRES
2	KEY	N/C
3	Y RECIEVE +	ORANGE
4	X RECIEVE +	WHITE
5	Y RECEIVE -	BLUE
6	X RECIEVE -	GREEN
7	GROUND	GROUND WIRES
8	X TRANSMIT -	BLACK
9	Y TRANSMIT -	YELLOW
10	X TRANSMIT +	RED
11	Y TRANSMIT +	BROWN
12	KEY	N/C

