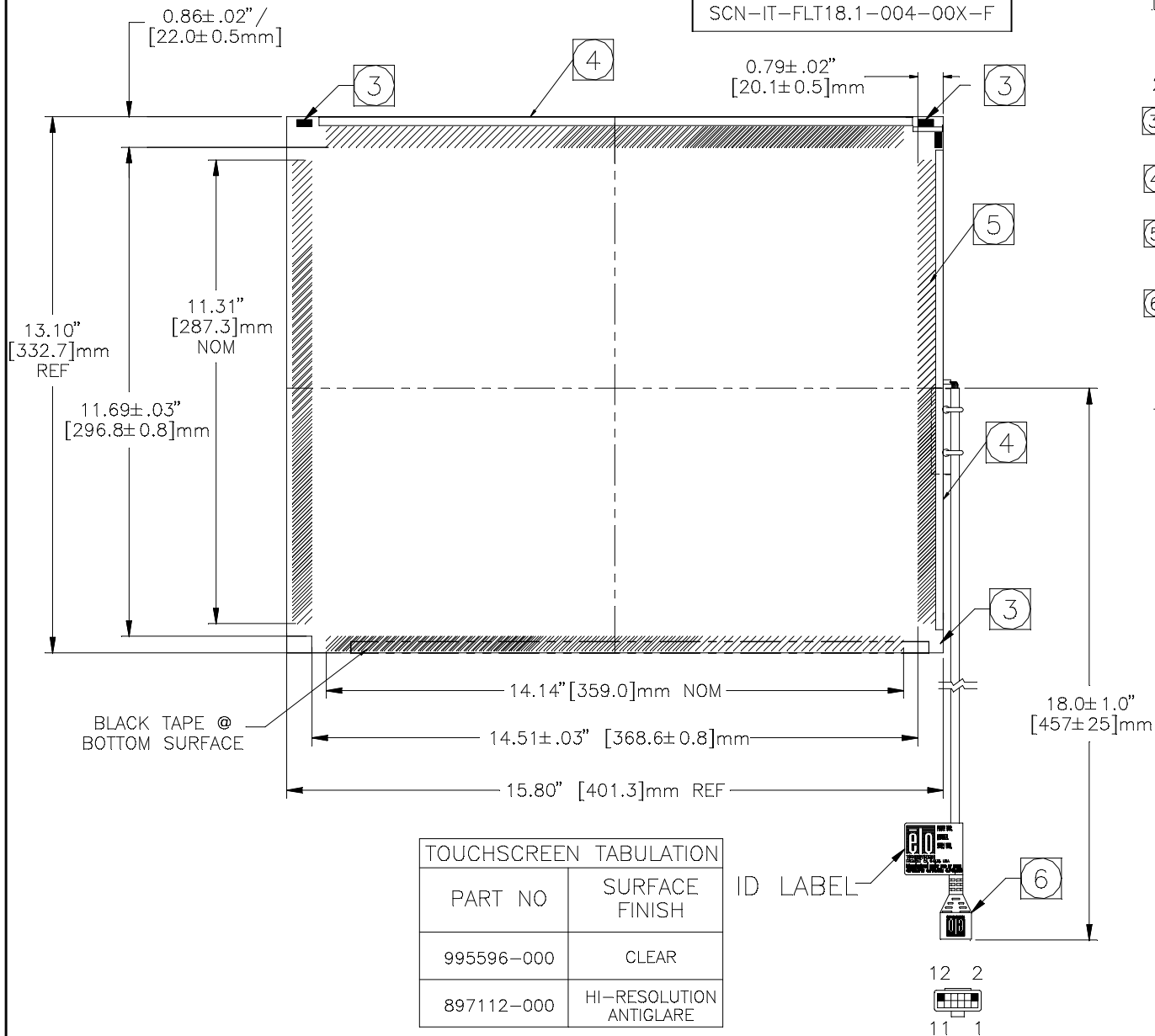


INTELLITOUCH® TOUCHSCREEN
SCN-IT-FLT18.1-004-00X-F



NOTES:

1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
2. TOTAL THICKNESS: 0.18"/4.6mm NOMINAL.
3. PIEZOS ARE LOCATED ON THE BACK SURFACE OF THE GLASS DIRECTLY OPPOSITE THE GRATING PATTERNS.
4. CABLE ROUTING ADDS 0.10"/2.5mm MAX. AS INDICATED ON THE SCREEN.
5. CABLE ROUTING ADDS 0.15"/3.8mm MAX. AS INDICATED ON THE SCREEN.
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.

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