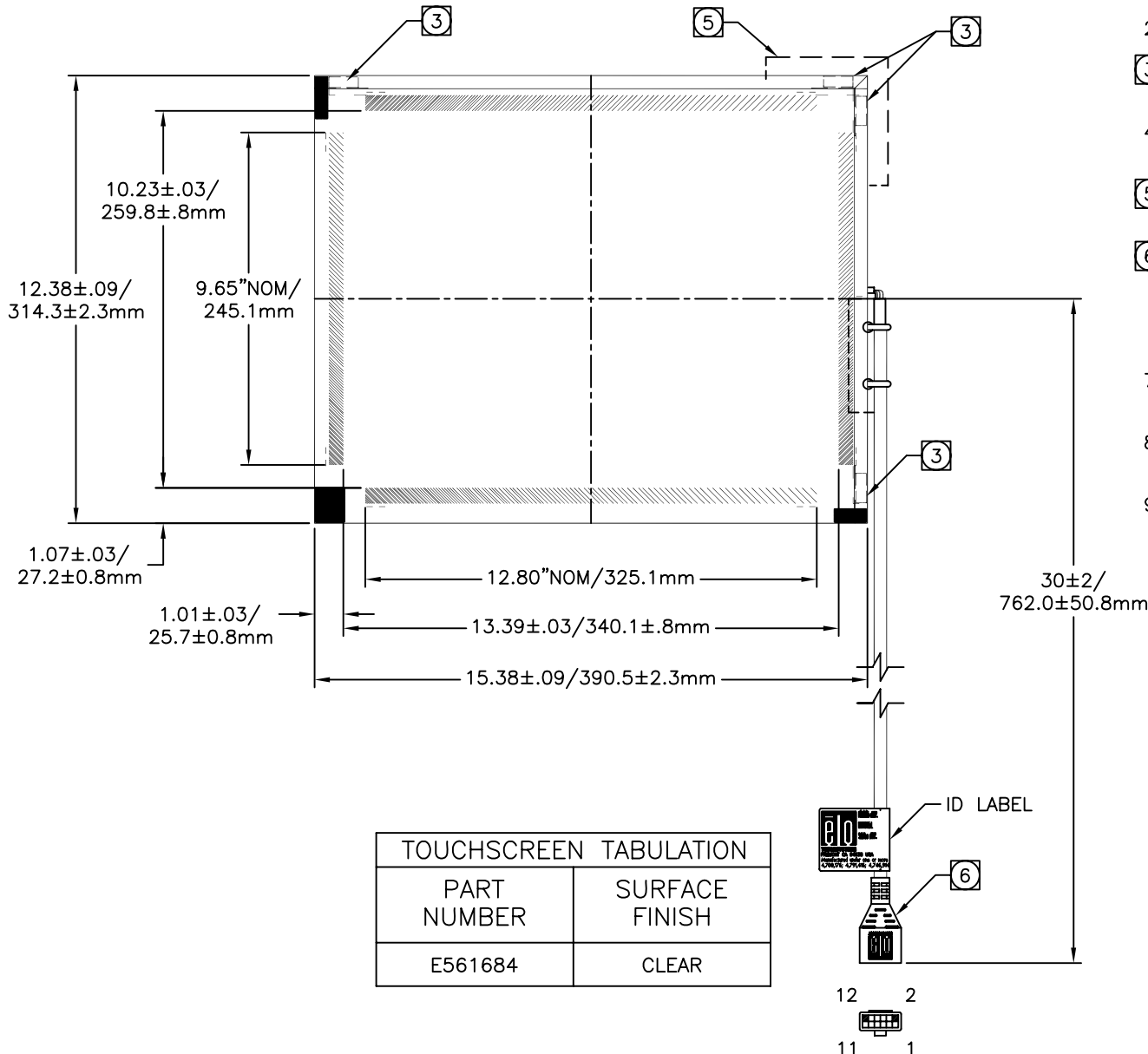


SecureTouch TOUCHSCREEN  
SCN-ST-FLT17.0-001-000-R



NOTES:

1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
2. GLASS THICKNESS: .47/12mm NOMINAL.
3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. GLASS IS BEVELED UNDER TRANSDUCERS.
4. NO MATERIAL EXTENDS MORE THAN .03/0.8mm BEYOND THE BACK SURFACE OF THE GLASS.
5. CABLE ROUTING ADDS .10/2.5mm MAX AS INDICATED ON 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.
8. ARRAY PATTERNS ARE CENTERED ON GLASS WITH A TOLERANCE OF ±.050/1.3mm.
9. SURFACE QUALITY: THERE SHALL BE NO CIRCULAR DEFECTS LARGER THAN .060" AND SCRATCHES LONGER THAN 1.50" AND WIDER THAN .007".

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            |                  |              |