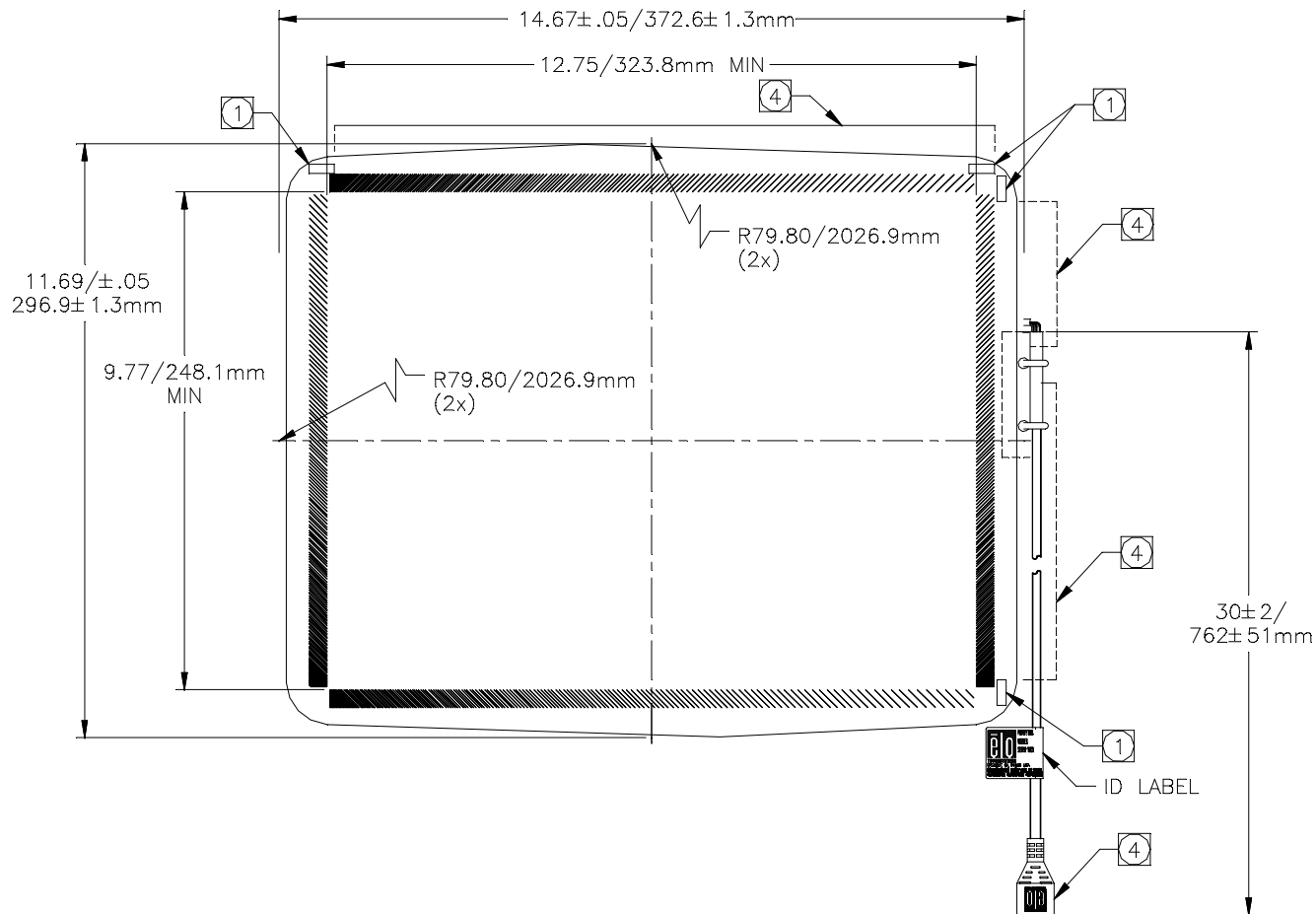


INTELLITOUCH® TOUCHSCREEN
SCN-IT-SPH17.0-001-00X



| TOUCHSCREEN TABULATION | |
|------------------------|-------------------------|
| NEW P/N | SURFACE FINISH |
| 260573-000 | CLEAR |
| 431253-000 | HI-RESOLUTION ANTIGLARE |

NOTES:

- ① TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCERS ABOVE GLASS: .150" [3.8mm] MAX.
2. NO MATERIAL EXTENDS MORE THAN .030" [.76mm] BEYOND THE BACK SURFACE OF THE GLASS.
- ③ CABLE ROUTING ADDS A MAXIMUM OF .15" [3.8mm] TO INDICATED SECTION OF SCREEN.
- ④ CABLE ROUTING ADDS A MAXIMUM OF .10" [2.5mm] TO INDICATED SECTION OF SCREEN.
- ⑤ 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 DB9 BULKHEAD, 8" LONG)
6. GLASS THICKNESS: .125" [3.18mm] NOMINAL.
7. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS. DIMENSIONS SHOWN ARE PROJECTED DISTANCES.
8. ARRAY PATTERNS ARE CENTERED ON GLASS WITH A TOLERANCE OF ±0.050.
9. ARRAYS AND TRANSDUCERS ARE ON CONVEX SIDE.
10. 46"±3 [1168mm±76] SPHERICAL RADIUS OF GLASS. THIS SHOULD MATCH CURVATURE OF MONITOR CRT.

| 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 | | |