

## NOTES:

1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
2. GLASS THICKNESS: $3.0 \pm 0.3 \mathrm{~mm}[0.12 \pm 0.012 "]$.
3) TRANSDUCERS ARE LOCATED AT THE POSItIONS SHOWN. HEIGHT OF TRANSDUCERS ABOVE GLASS: $3.8 \mathrm{~mm} / .150$ MAX
4. NO MATERIAL EXTENDS MORE THAN $0.8 \mathrm{~mm} / .03$ BEYOND THE BACK SURFACE OF THE GLASS.
(5) CABLE ROUTING ADDS $2.5 \mathrm{~mm} / .10 \mathrm{MAX}$ AS INDICATED ON SCREEN.

(6)
CABLE ROUTING ADDS $3.8 \mathrm{~mm} / .15$ MAX AS INDICATED ON SCREEN.
7) BERG 65043-031, $2 \times 6$ HOUSING WITH BERG 48239-000 RECEPTACLES, DIRECTLY MATES WITH ANY OF THE FOLLOWING:
-INTELLITOUCH SERIAL CONTROL BOARD -012226 CABLE ( $2 \times 6$ TO 8" DB9 BULKHEAD)

| 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 | $\times$ TRANSMIT ( - ) | RED | RED |
| 9 | $X$ RECEIVE ( - ) | RED | BLK |
| 10 | $\times$ TRANSMIT ( + ) | GRN | RED |
| 11 | X RECEIVE ( + ) | WHT | BLK |
| 12 | KEY |  |  |

