

## NOTES:

- 1 TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCER ABOVE GLASS IS 0.12"/3.0mm MAX.
- 2. NO MATERIAL EXTENDS MORE THAN 0.03"/0.8mm BEYOND THE BACK SURFACE OF THE GLASS.
- 3. WIRES ARE ROUTED ALONG THE OUTSIDE EDGE OF THE TOP SURFACE OF THE GLASS.
- 4 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)
- 5. GLASS THICKNESS: 0.22"/5.6mm NOMINAL.
- 6. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
- 7. THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.

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		

