

NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
- 2. GLASS THICKNESS: 0.12±0.012" [3.0±0.3]mm.
- TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN.
 GLASS IS BEVELED UNDER TRANSDUCERS.
- 4. NO MATERIAL EXTENDS MORE THAN .030/.8mm BEYOND THE BACK SURFACE OF THE GLASS.
- 5. TRANSDUCER HEIGTH ABOVE GLASS SURFACE: 0.06" [1.5mm] MAXIMUM.
- 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	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		

