

NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
- 2. GLASS THICKNESS: 0.47"[12mm] NOMINAL.
- TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. GLASS IS BEVELED UNDER TRANSDUCERS.
- 4. NO MATERIAL EXTENDS MORE THAN 0.03"[0.8mm] BEYOND THE BACK SURFACE OF THE GLASS.
- (5) CABLE ROUTING ADDS 0.10"[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.
- ARRAY PATTERNS ARE CENTERED ON GLASS WITH A TOLERANCE OF ±0.05"[1.3mm].
- 9. SURFACE QUALITY: THERE SHALL BE NO CIRCULAR DEFECTS LARGER THAN 0.06"[1.5mm], SCRATCHES LONGER THAN 1.50"[38.1mm] AND WIDER THAN 0.007"[0.2mm].

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		

