

T/D HEIGHT
3.0mm [.12]
MAXIMUM

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. GLASS THICKNESS: 2.8±.2mm.
3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCERS ABOVE GLASS SURFACE = 3.0mm MAX.
4. CABLE IS ROUTED ON THE SIDE EDGE OF THE GLASS.
5. TOTAL CABLE LENGTH: 270mm LONG. CABLE JACKET STRIPPED 85±5mm FOR EASE DURING INTEGRATION.
6. BLACK TAPES ARE APPLIED ON THE BACK SURFACE OF THE GLASS OPPOSITE THE ARRAY PATTERNS.
7. 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 INCH DB9 BULKHEAD)
8. THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
9. SCREEN IS DESIGNED TO FIT INTO 26.0" LCD DISPLAY 16:10 ASPECT RATIO.

CONNECTION CHART

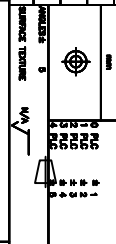
PIN	SIGNAL	INSULATION COLOR	JACKET COLOR
1	GROUND	OVERALL SHIELD	
2	KEY	BLU	BLK
3	Y RECEIVE (+)	BLU	GRY
4	Y TRANSMIT (+)	BLK	BLK
5	Y RECEIVE (-)	BLK	GRY
6	Y TRANSMIT (-)	YEL	GRY
7	GROUND	INNER SHIELD	
8	X TRANSMIT (-)	RED	RED
9	X RECEIVE (-)	RED	BLK
10	X TRANSMIT (+)	GRN	BLK
11	X RECEIVE (+)	WHT	RED
12	KEY		BLK

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LOC	08
DIST	08

REV	DATE	BY	APP'D	DESCRIPTION
1	08/18/09	LA		INITIAL RELEASE PER ECO 10-011985
2	08/02/10	LEO		REISED PER ECO 10-01987 (CHANGED CABLE ROUTING AND TO ACTIVE STRIPS)

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1	08/18/09	LA		INITIAL RELEASE PER ECO 10-011985
2	07/14/10	RDNEY		MARKG DWG, SGN-I-F126.0-002-006-R