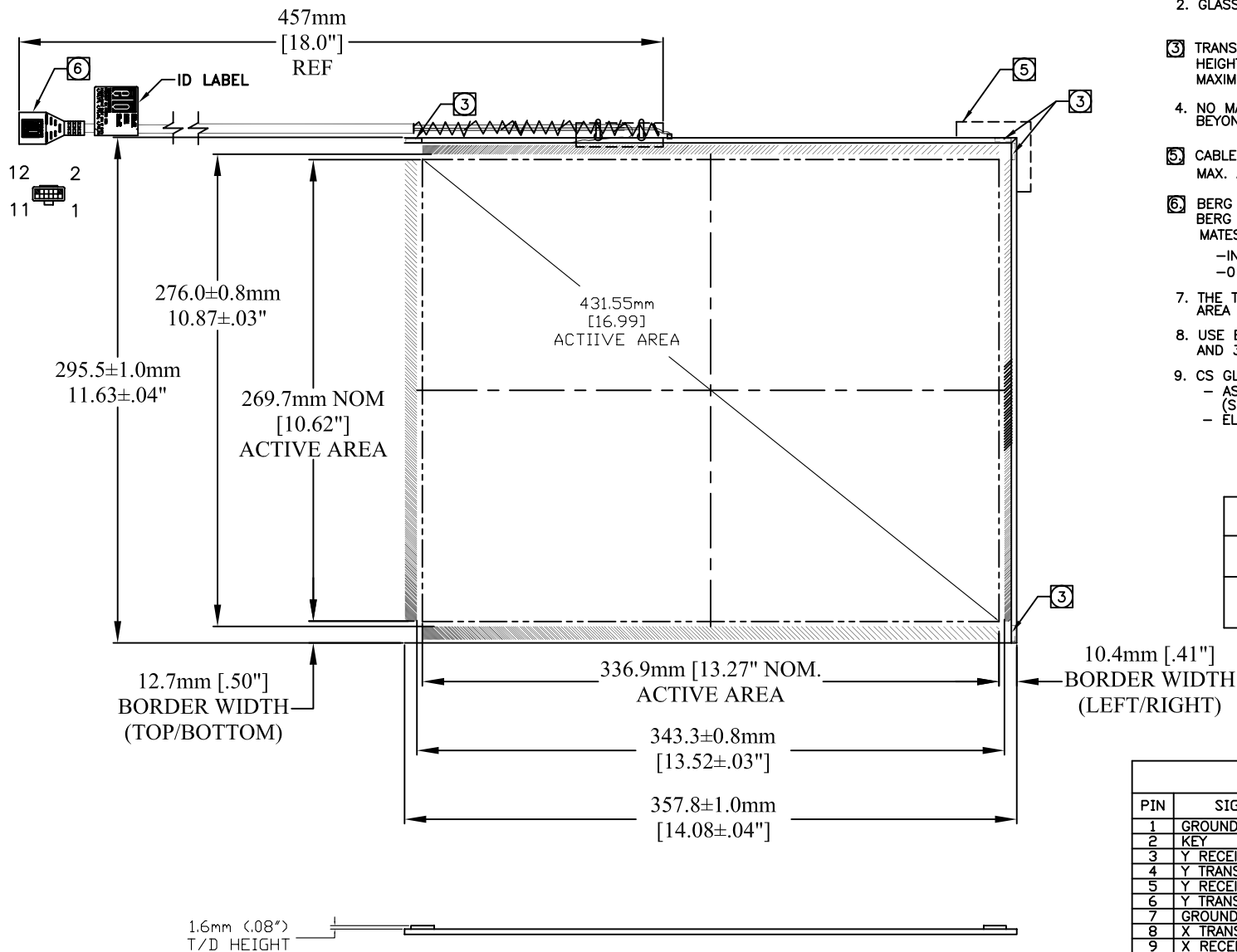


INTELLITOUCH® TOUCHSCREEN
SCN-IT-FLT17.0-005-009-B



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES.
- GLASS THICKNESS: 3.0±.3mm (.12±.012") NOMINAL
- TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCER ABOVE GLASS: 1.6mm [0.06"] MAXIMUM. GLASS IS BEVELED UNDER TRANSDUCERS.
- NO MATERIAL EXTENDS MORE THAN 0.8mm (.03") BEYOND THE BACK SURFACE OF THE GLASS.
- CABLE ROUTING (ALONG THE BEVEL) ADDS 2.5mm (.10") MAX. AS INDICATED ON THE SCREEN.
- 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)
- THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
- USE ELO FOAM TAPE, P/N 521701-000 (1.6mm THICK AND 3mm WIDE) FOR SEALING.
- CS GLASS TO MEET THE FOLLOWING SPECIFICATIONS:
- ASTM C-1422, STANDARD SPECIFICATION FOR CS GLASS (SURFACE COMPRESSION, LEVEL 2).
- ELO SURFACE QUALITY SPECIFICATION, ES500051.

TOUCHSCREEN TABULATION	
PART NO	SURFACE FINISH
C37692-000	ANTI-GLARE

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		

