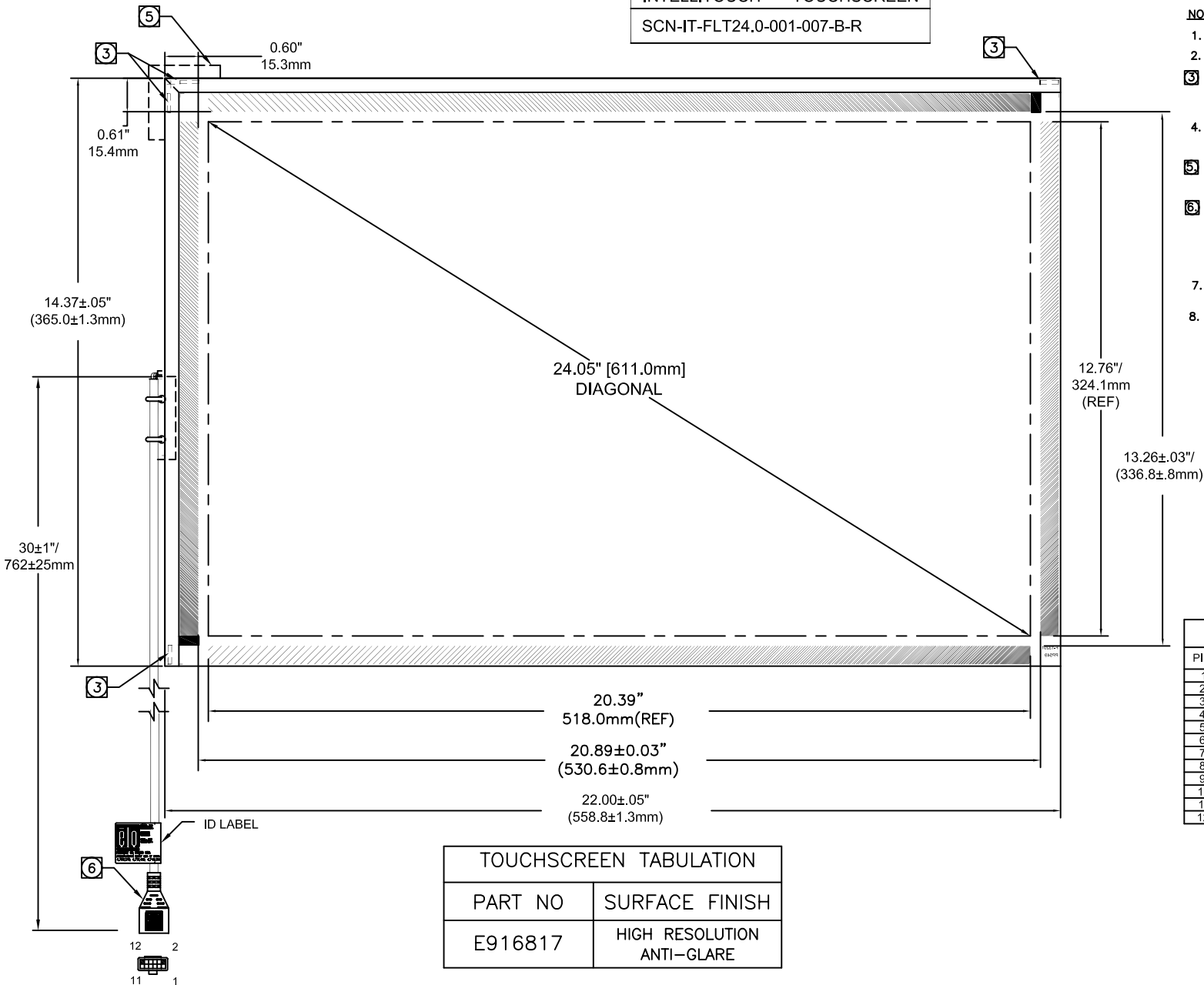


INTELLITOUCH<sup>®</sup> TOUCHSCREEN  
 SCN-IT-FLT24.0-001-007-B-R



NOTES:

1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
2. GLASS THICKNESS: 3.0±0.3mm[0.12±0.012"].
3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCER ABOVE GLASS: 1.6mm/.063" MAXIMUM. 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 (ALONG THE BEVEL) ADDS 0.10"/2.5mm MAX. AS INDICATED ON THE 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.
8. SURFACE QUALITY SPECIFICATION: ES500051 (LEVEL 2). ELLIPTICAL BUBBLES TO BE CLASSIFIED AS LINEAR DEFECTS, MAXIMUM LENGTH=12.5mm[0.5"] AND MAXIMUM WIDTH=0.25mm[0.01"].

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		

TOUCHSCREEN TABULATION	
PART NO	SURFACE FINISH
E916817	HIGH RESOLUTION ANTI-GLARE

