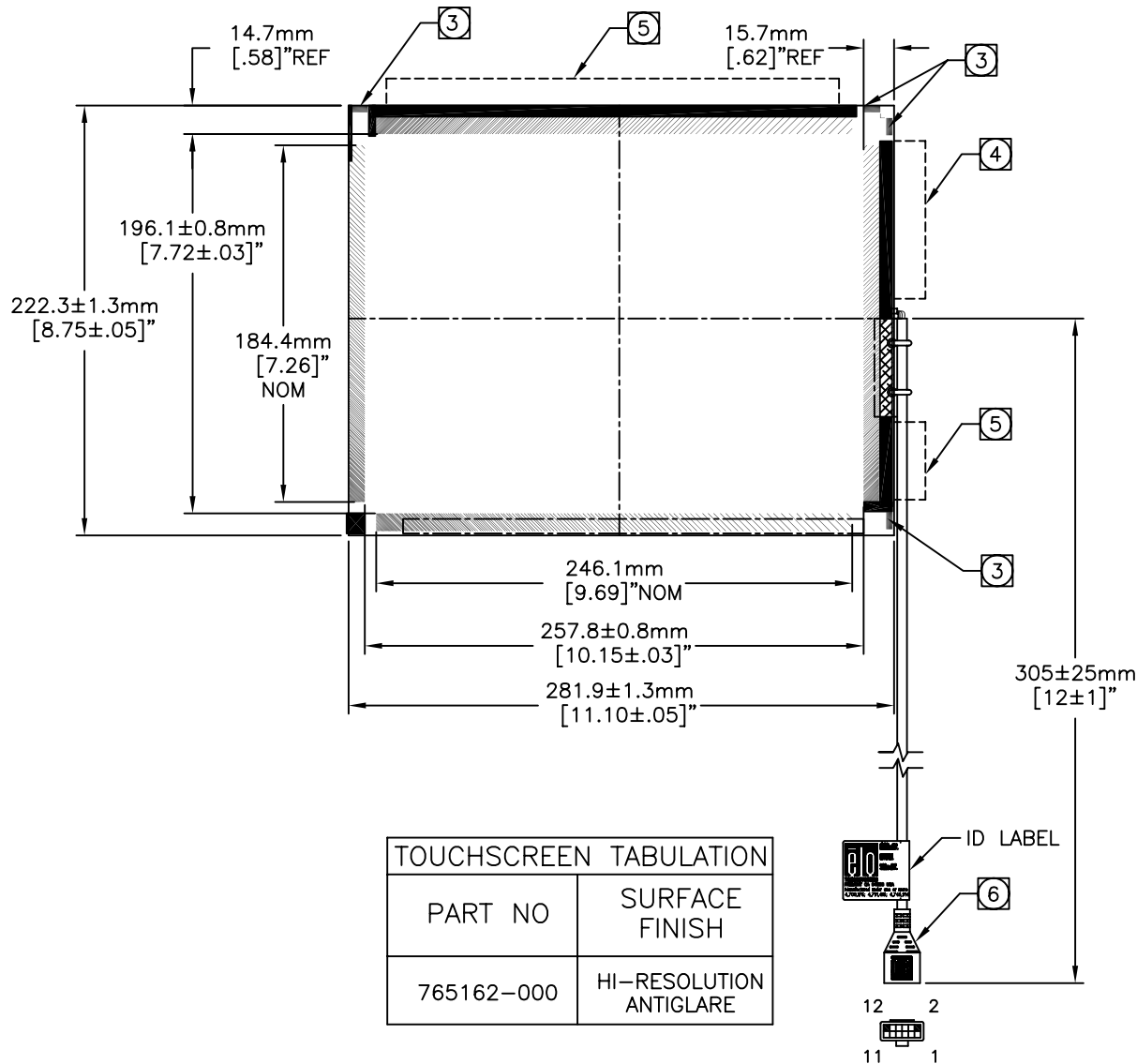


INTELLITOUCH® TOUCHSCREEN
SCN-IT-FLT12.1-001-004-F



NOTES:

- ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
- GLASS THICKNESS: .105"/2.7mm NOMINAL.
- PIEZOS ARE LOCATED ON THE BACK SURFACE OF THE GLASS DIRECTLY OPPOSITE THE FLAT-PROFILE GRATINGS.
- CABLE ROUTING ADDS (ON GLASS EDGE) 3.8mm/.15" MAX TO INDICATED SECTION.
- CABLE ROUTING ADDS (ON GLASS EDGE) 2.5mm/.10" MAX TO INDICATED SECTION.
- 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.

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		