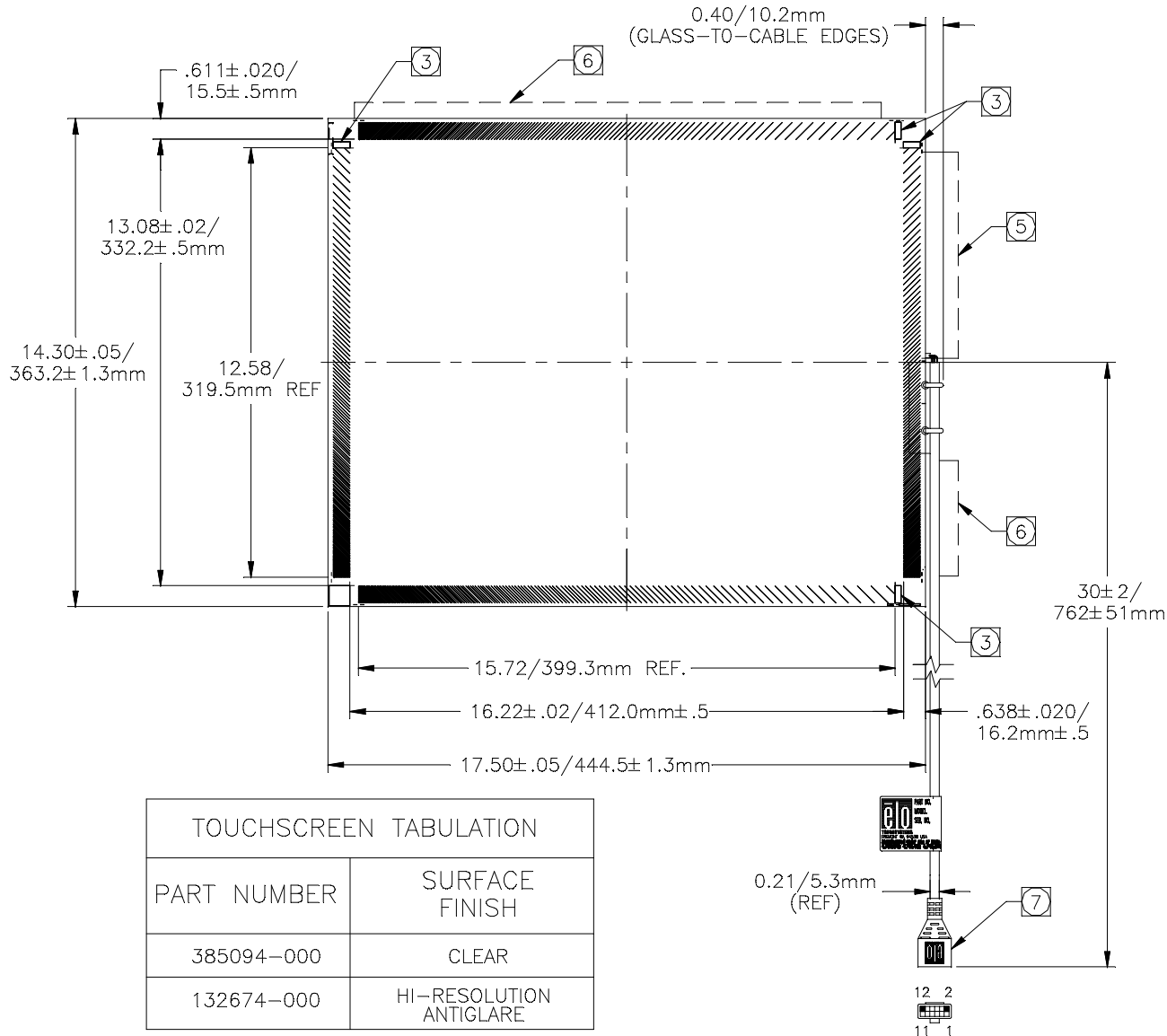


INTELLITOUCH® TOUCHSCREEN
SCN-IT-FLT20.1-002-00X



TOUCHSCREEN TABULATION	
PART NUMBER	SURFACE FINISH
385094-000	CLEAR
132674-000	HI-RESOLUTION ANTIGLARE

NOTES:

- ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS.
- GLASS THICKNESS: 0.118/3.0 NOMINAL.
- TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCER ABOVE GLASS IS 0.150/3.8mm MAX.
- NO MATERIAL EXTENDS MORE THAN 0.030/0.8mm BEYOND THE BACK SURFACE OF THE GLASS.
- CABLE ROUTING ADDS 0.15/3.8mm MAX TO INDICATED SECTION OF SCREEN.
- CABLE ROUTING ADDS 0.10/2.5mm MAX TO INDICATED SECTION OF 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.

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		

