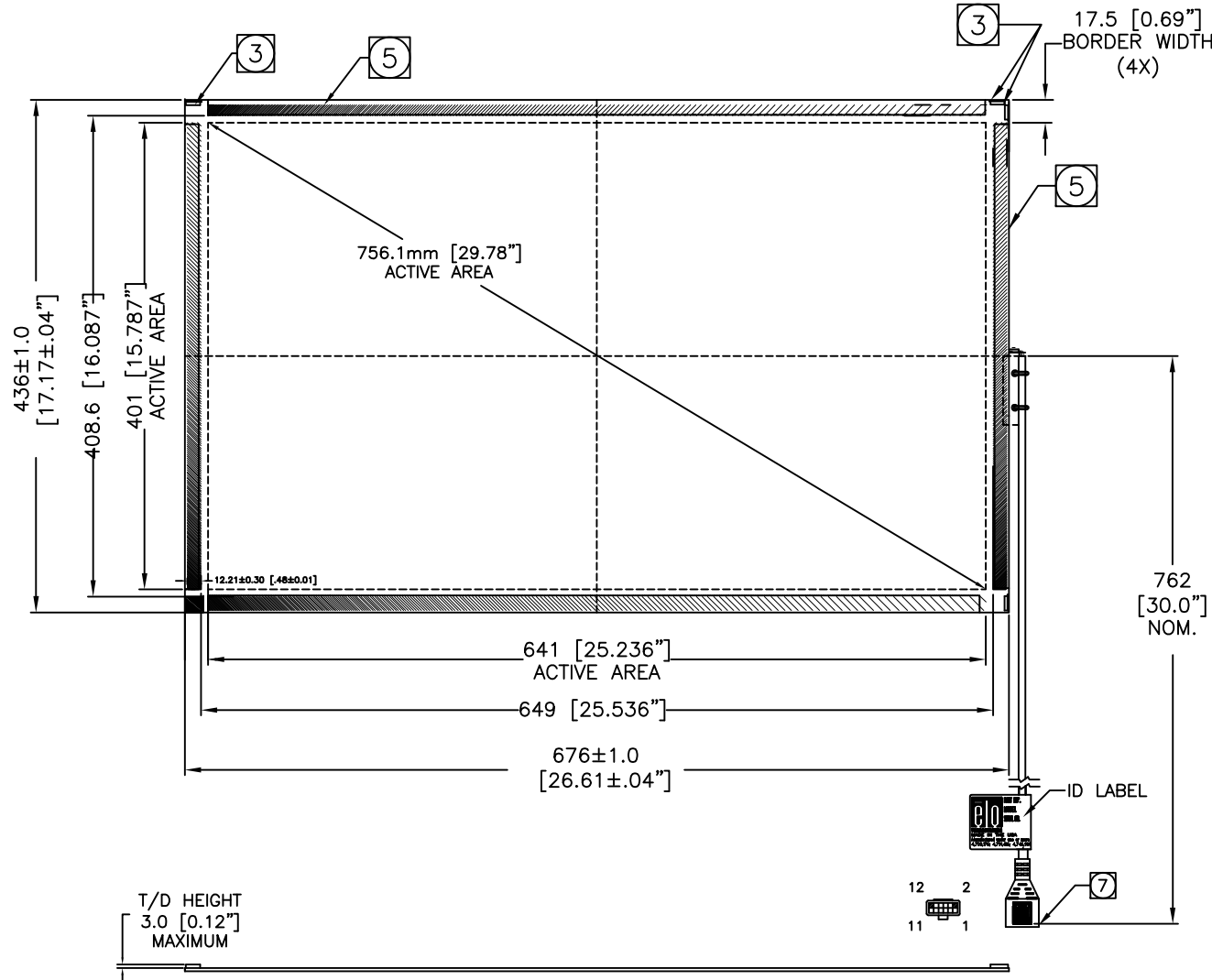


INTELLITOUCH® TOUCHSCREEN
 SCN-IT-FLT30.0-002-007-R
 PART NUMBER: E793211

USED ON 30.0" IT, A/G



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES.
2. GLASS THICKNESS: 3.0±0.3mm [0.12±0.012"].
3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCERS ABOVE GLASS SURFACE = [3.0mm] 0.12" MAX.
5. CABLE IS ROUTED ON THE FRONT SURFACE (ALONG THE EDGE) OF THE SCREEN.
6. BLACK TAPE IS 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" DB9 BULKHEAD)
8. THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
9. SURFACE QUALITY SPECIFICATION: ES500051. ELLIPTICAL BUBBLES TO BE CLASSIFIED AS LINEAR DEFECTS. MAX. LENGTH=12.5mm[0.5"] AND MAX. WIDTH=0.25mm[0.01"].
10. THIS SCREEN HAS A 16:10 ASPECT RATIO.

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		

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND SHOULD BE KEPT CONFIDENTIAL. ANY UNAUTHORIZED DISCLOSURE OR REPRODUCTION OF THIS INFORMATION FROM TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA, USA.

LOC
 DIST

A	INITIAL RELEASE PER ECO 07-030077	12/18/07	LA		
P	LTR	REVISION RECORD	DATE	DN	APD

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm		0 PLC	± 1
		1 PLC	± 2
		2 PLC	± 3
		3 PLC	± 4
		4 PLC	± 5
ANGLES: 5		SURFACE TEXTURE: ANTILARE ✓	

DN	12/11/07	MATERIAL	INTELLITOUCH	HEAT TREAT	N/A
OK	12/11/07				N/A
APD	12/11/07	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
MARKETING DRAWING					
SCALE	1:1	SIZE	A2	DRAWING NO	MS600616
SHEET	1	OF	1	REV	A