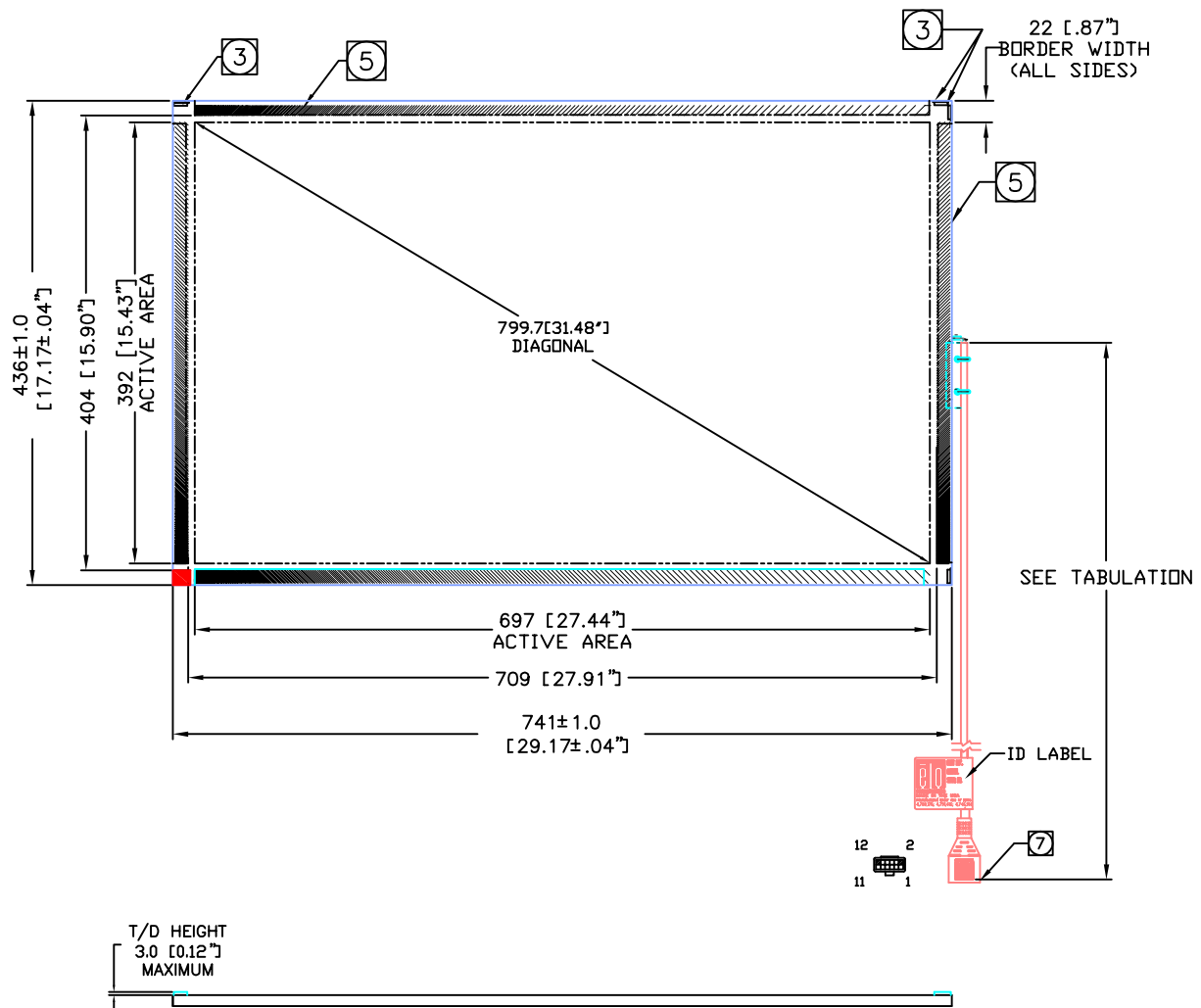


THIS DRAWING IS A CONTROLLED DOCUMENT. DWG NO MS600095



**NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES.
2. GLASS THICKNESS: [5.0±0.2]mm/0.20±0.008".
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 9:16 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		

PART NUMBER	SURFACE FINISH	CABLE LENGTH
E534487	CLEAR	762 mm
E460871	CLEAR	390 mm

P	LTR	REVISION RECORD	DATE	DRN	APVD
C		REVISED PER EC12-014540 ELO TITLE BLOCK WAS TE	08/31/12	DI	

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0	PLC ±
1	PLC ±
2	PLC ±
3	PLC ±
4	PLC ±

ANGLES: -

SURFACE TEXTURE: N/A

DRN	MATERIAL	HEAT TREAT
CHK	INTELLITOUCH	
APVD	<b>elo TOUCH SOLUTIONS</b>	
NAME: DIMENSIONAL DRAWING, SCN-IT-FLT32.0-00X-006-R		
SCALE: 1:1	SIZE: A2	DRAWING NO: MS600095
SHEET 1	OF 1	REV C

LOC 08  
DIST 08