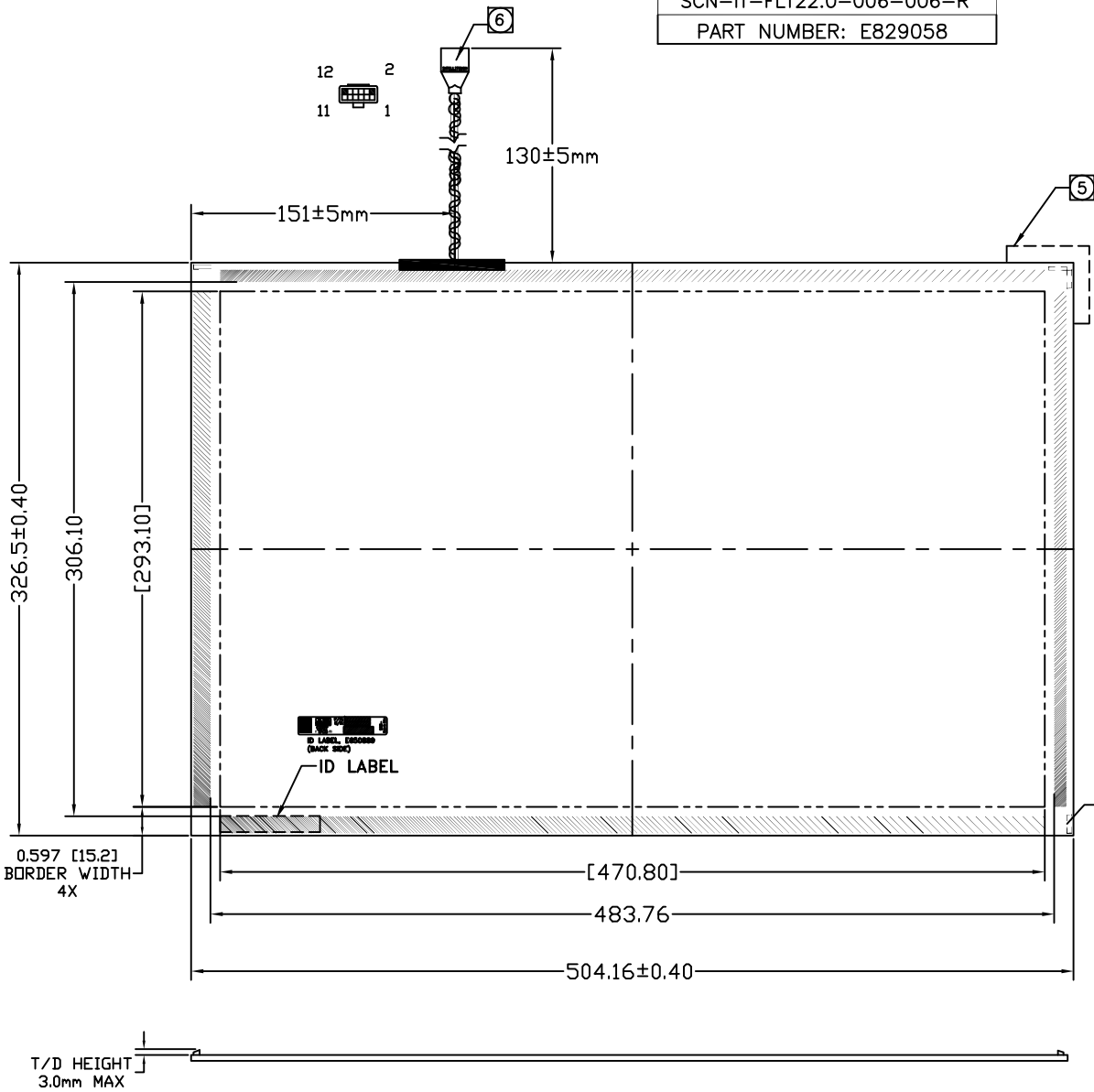


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INTELLITOUCH<sup>®</sup> TOUCHSCREEN  
 SCN-IT-FLT22.0-006-006-R  
 PART NUMBER: E829058

PART NO./UTILIZATION  
 USED IN E829058



- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS.
  - GLASS THICKNESS: 3.0±0.3mm.
  - TRANSDUCCERS ARE LOCATED AT THE POSITIONS SHOWN. HEIGHT OF TRANSDUCER ABOVE GLASS: 0.12" [3.0mm] MAXIMUM.
  - NO MATERIAL EXTENDS MORE THAN 0.8mm [0.03"] BEYOND THE BACK SURFACE OF THE GLASS.
  - CABLE ROUTING (ALONG THE TOP EDGE) ADDS 2.5mm [0.10"] MAX. AS INDICATED ON THE SCREEN. CABLE IS ATTACHED TO THE GLASS WITH 2" WIDE BLACK TAPE.
  - 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.
  - SCREEN IS DESIGNED TO FIT INTO A 22.0" WIDE FORMAT LCD DISPLAY.

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		

REV	DESCRIPTION	DATE	BY	CHKD	APPD
B	REVISED PER ECO 08-023624 SCREEN RE-DESIGN PP793	09/22/08	LEO		
A	INITIAL RELEASE PER ECO 08-005011	02/28/08			
P	REVISION RECORD MODIFICATIONS	DATE	FECHA	DM	APRO

DIMENSIONS: HEADINGS, mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 TOTAL DIMENSIONS: 0.15mm (0.006")  
 DIMENSIONS IN PARENTHESES:  
 0. P.L.C./DIM: ± 1  
 1. P.L.C./DIM: ± 2  
 2. P.L.C./DIM: ± 3  
 3. P.L.C./DIM: ± 4  
 4. P.L.C./DIM: ± 5

ANGLES: 5°  
 ANGLES SURFACE TEXTURE: N/A  
 SUGGESTED SUPPL.

DATE/REVISION	01/10/08	MATERIAL/MATERIE	INTELLITOUCH	HEAT TREAT/TREATAMIENTO	N/A
QTY./QUANTIDAD					
APPROVED/APROBADO	08/22/08	Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
NAME/Nombre	MKTG DWG, SCN-IT-FLT22.0-006-006-R				
SCALE/ESCALA	1:1	SIZE/TAMAÑO	A2	DRAWING NO./NÚMERO	MS600633
SHEET/ Hoja	1	TOTAL SHEETS/ Hojas	1	REV	B

LOC 08  
 DIST 08