

MS600508

THIS DRAWING IS A CONTROLLED DOCUMENT

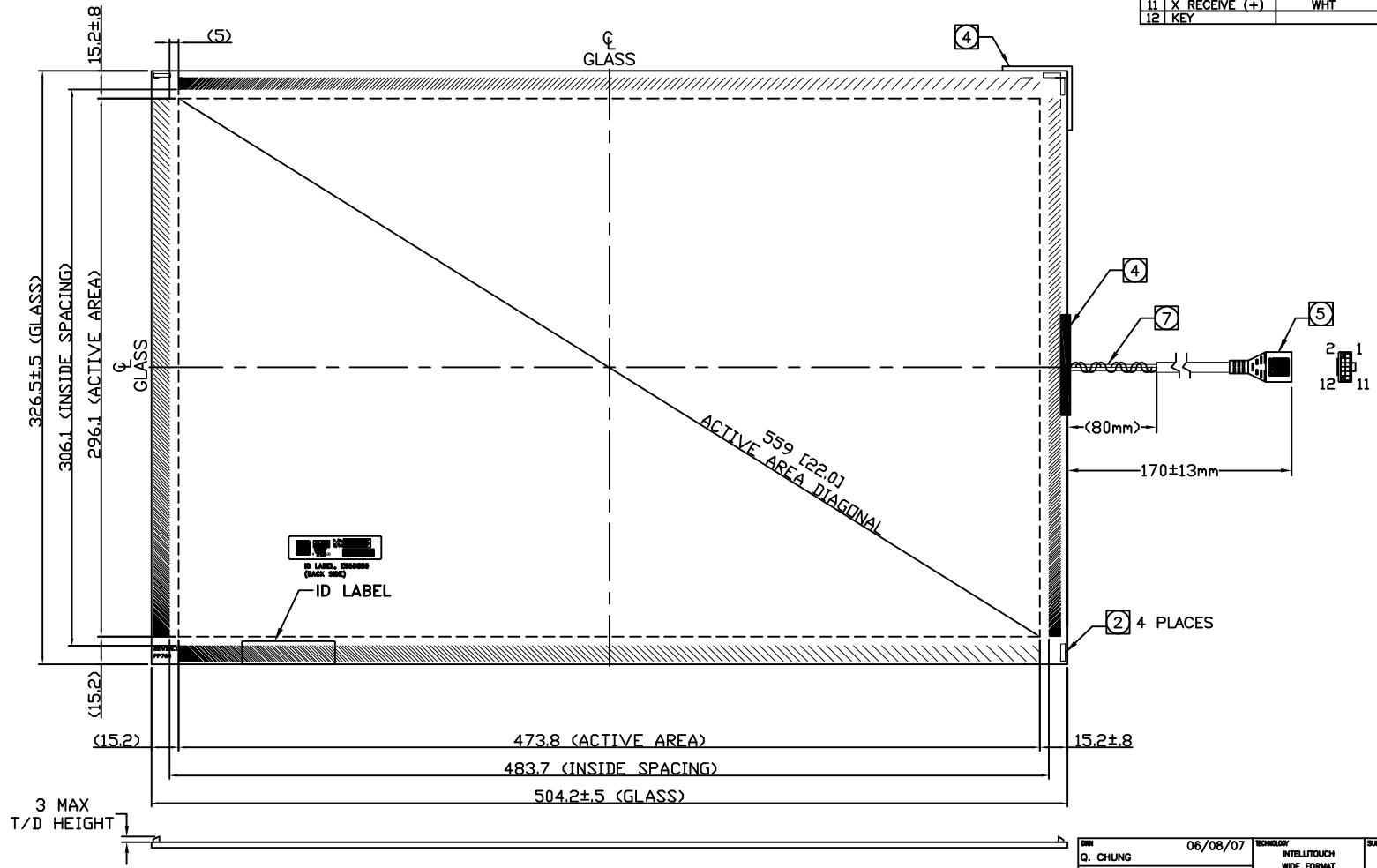
THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS MEMBERS, SUBSIDIARIES AND ASSOCIATED COMPANIES. IT IS TO BE KEPT CONFIDENTIAL AND NOT DISCLOSED TO ANY OTHER PERSONS, WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA, USA.

NOTES:

1. CHEMICALLY STRENGTHENED GLASS 3±.3mm.
2. TRANSDUCERS LOCATED AT POSITIONS SHOWN. THE HEIGHT OF TRANSDUCER ABOVE GLASS TO BE 3mm MAX.
3. NO MATERIAL EXTENDS MORE THAN .8mm BEYOND THE BACK SURFACE OF GLASS.
4. CABLE ROUTED ALONG THE TOP EDGE ADDS 2.5mm MAX AS SHOWN. CABLE ATTACHED TO GLASS USING 2-INCH WIDE BLACK TAPE.
5. HOUSING TYPE: BERG 65043-031, 2X6.
RECEPTACLE TYPE: BERG 48239-000.
CABLE MATES WITH ANY OF THE FOLLOWING:
> INTELLITOUCH SERIAL CONTROL BOARD
> 012226 CABLE (2X6 TO 8-INCH DB9 BULKHEAD).
6. TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
7. TOTAL CABLE LENGTH: 220mm LONG. CABLE IS JACKET STRIPPED 90mm FOR EASE OF INTEGRATION.

PART NO. E707935

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		



LOC	08
DIST	08

P	LTN	REVISION RECORD	DATE	DM	APVD
A		ECO-07-027452: INITIAL RELEASE	08/01/07	QC	

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:		N/A	

DM	Q. CHUNG	06/08/07	TECHNOLOGY	INTELLITOUCH	SURFACE TREATMENT	HIGH RESOLUTION
CHK				WIDE FORMAT		ANTI-LARE
APVD	Q. CHUNG	06/08/07	Tyco Electronics Corporation Harrisburg, PA 17106-3608			
NAME: MARKETING DRAWING						
SCN-IT-FLT22.0-005-007-R						
SCALE	1:1	SIZE	A2	DRAWING NO	MS600508	SHEET
						1 of 1
						REV A