



US Micro Products
Electronic Products for the OEM

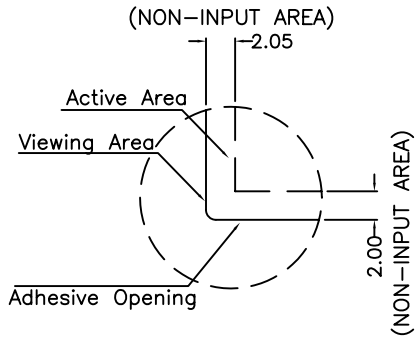
TOUCH PRODUCT SPECIFICATION

PART NUMBER:	USMP-MR81497-4
DESCRIPTION:	14.97" 8 wire resistive touch panel

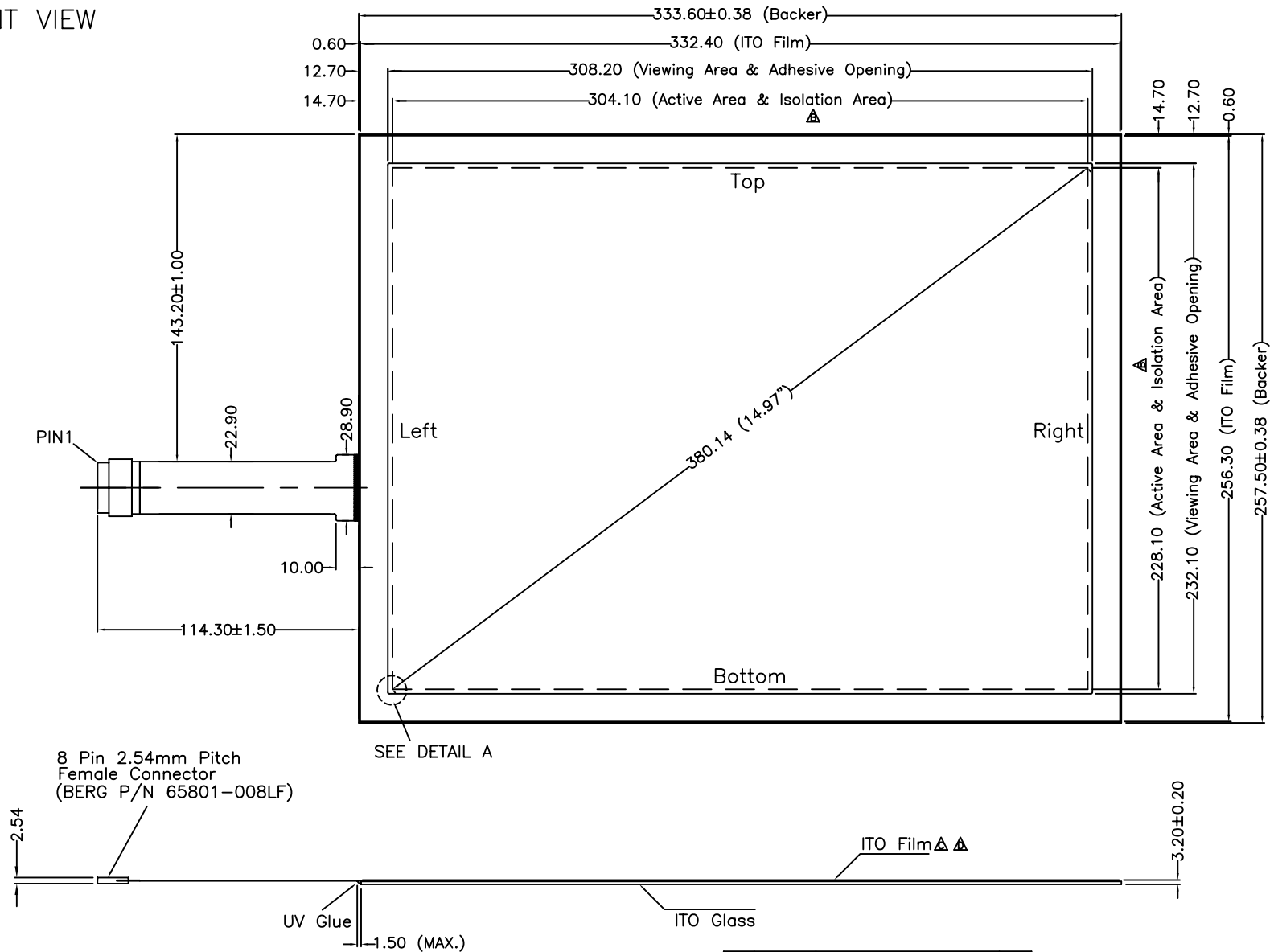
ISSUE DATE	APPROVED BY (Customer Use Only)	CHECKED BY	PREPARED BY
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FRONT VIEW

Pin#	Assignment
1	Top
2	Top sense
3	Bottom sense
4	Bottom
5	Right
6	Right sense
7	Left sense
8	Left



DETAIL A



NOTES:

1. ITO GLASS THICKNESS : 2.80mm
2. OVERALL THICKNESS : 3.20±0.20mm
3. CONNECTOR AND PINOUT AS INDICATED
4. FRONT SURFACE : ANTI-GLARE HARDCOAT
5. LAYER TO LAYER ASSEMBLY TOLERANCE: ±0.50mm
6. TAIL TYPE : TIN PLATED FPC WITH BERG CONNECTOR
7. CONNECTOR : BERG P/N 65801-008LF
8. OTHER SPEC : SEE APPROVAL SHEET

8 Pin 2.54mm Pitch Female Connector (BERG P/N 65801-008LF)

NO.	DATE	DESCRIPTION	CHK
D	APR 11, 2008	MODIFY ITO FILM	ALEX
C	OCT 19, 2007	MODIFY ITO FILM	ALEX
B	MAY 21, 2007	LSOLATION AREA MODIFY(FROM REV.0)	ALEX
REVISION			
CHIEF OF DESIGN		APPROVED	Alex
ENGINEER		PROJECT MANAGER	
DRAWN BY	Denise	DATE	APR 22, 2009
SHT	1 OF 1	REV.	D



TOLERANCES UNLESS SPECIFIED		MODEL NAME :
.X	± 0.50	USMP-MR81497-4
.XX	± 0.50	DWG NO :
.XXX	± 0.30	SCALE: 1:1 UNIT: mm
ANGULAR	.	





Displays

US Micro Products is an industrial distributor specializing in engineered display solutions. We dedicate ourselves to providing the best in displays for the medical, industrial, gaming, automotive, aerospace, military and consumer markets.

OLEDs



TFT Display



Open Frame Monitors



Passive LCDs



Multitouch



Touch Screen



As our customer, you receive expert knowledge, support and service. Our technical sales staff and experienced design engineers provide answers to your questions and engineered solutions to meet your display needs.

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Trackballs



Aerospace Trackballs



Printers

