



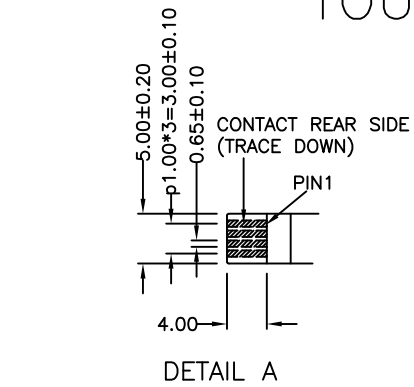
**US Micro Products**  
*Electronic Products for the OEM*

# TOUCH PRODUCT SPECIFICATION

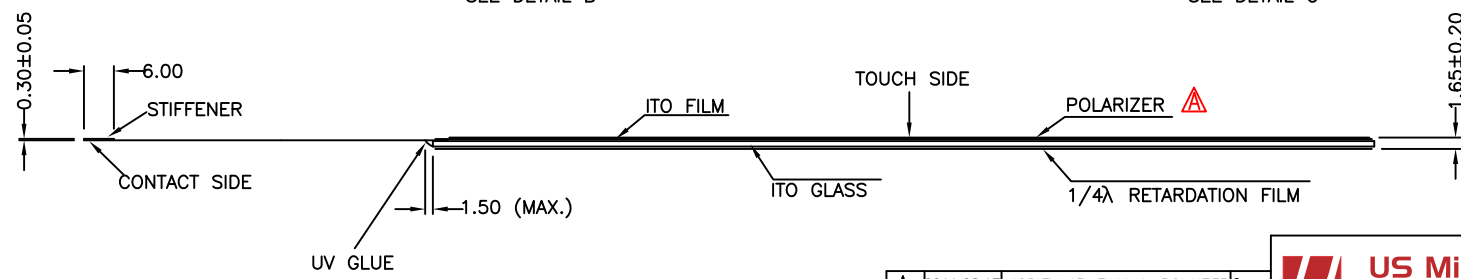
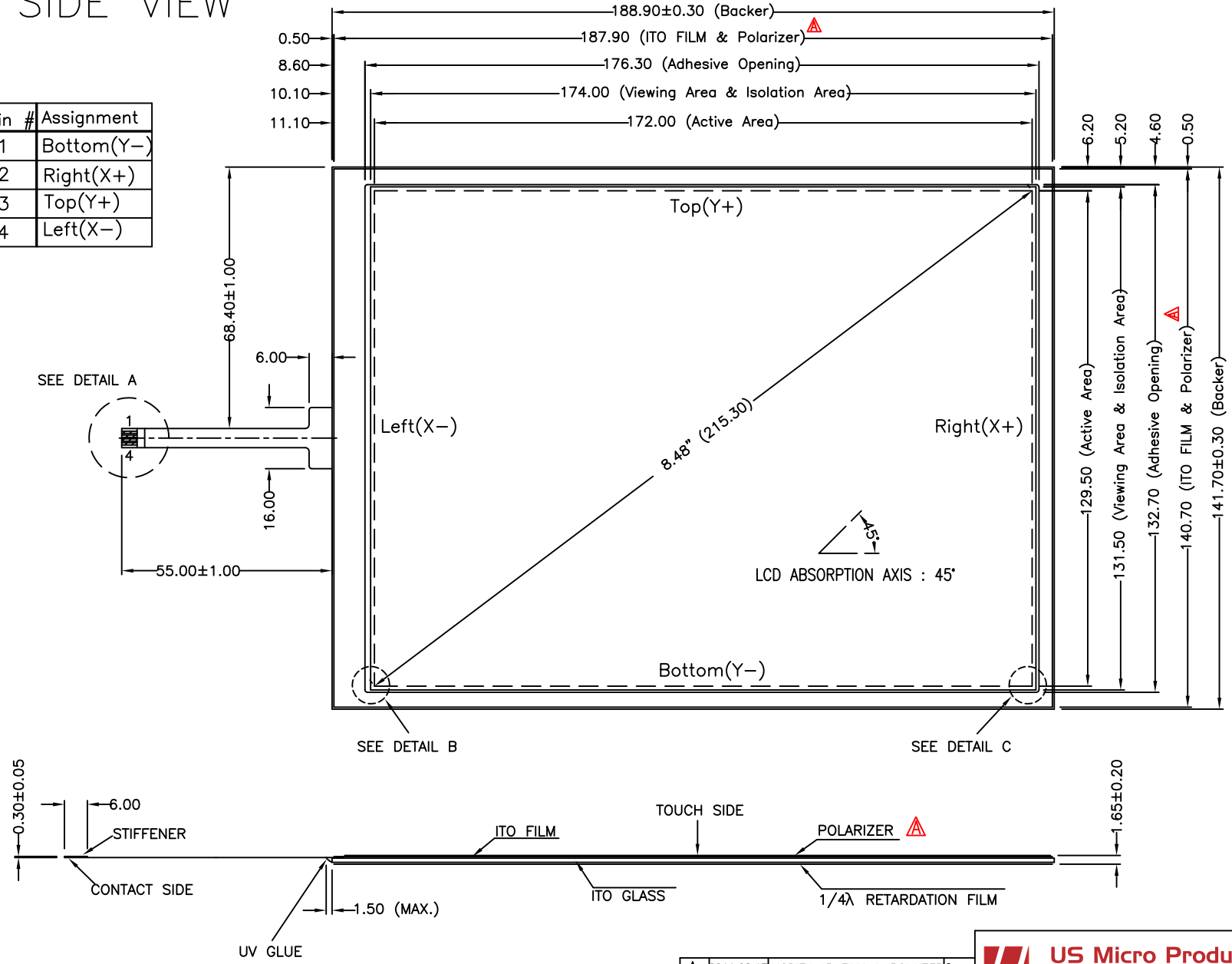
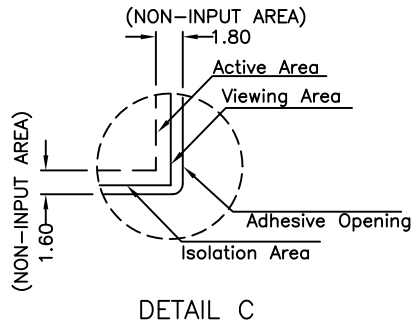
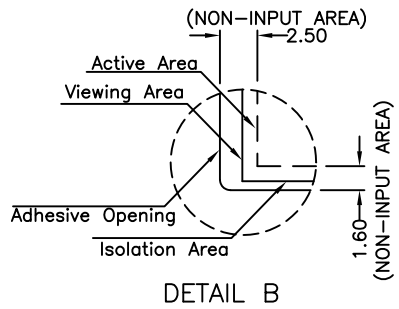
<b>PART NUMBER:</b>	<b>USMP-MR40848-LR</b>
<b>DESCRIPTION:</b>	<b>8.48" 4 wire resistive low reflective touch panel</b>

<b>ISSUE DATE</b>	<b>APPROVED BY</b> (Customer Use Only)	<b>CHECKED BY</b>	<b>PREPARED BY</b>
<b>PROPRIETARY NOTE:</b>	<b>THIS SPECIFICATION IS THE PROPERTY OF US MICRO PRODUCTS AND SHALL NOT BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF US MICRO PRODUCTS AND MUST BE RETURNED TO US MICRO PRODUCTS UPON ITS REQUEST.</b>		

# TOUCH SIDE VIEW



Pin #	Assignment
1	Bottom(Y-)
2	Right(X+)
3	Top(Y+)
4	Left(X-)



**NOTES:**

1. ITO GLASS THICKNESS : 1.10mm
2. OVERALL THICKNESS : 1.65±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 : IMMERSION GOLD PLATED FPC , ZIF
7. OTHER SPEC : SEE APPROVAL SHEET



NO.	DATE	DESCRIPTION	CHK
A	2011.08.17	MODIFY AR FILM & POLAIZER	Grace
REVISION			
CHIEF OF DESIGN	APPROVED	Grace	
ENGINEER	PROJECT NUMBER		
DRAWN BY	DATE	AUG. 18, 2011	
SHT 1 OF 1	REV.	A	



TOLERANCES UNLESS SPECIFIED		MODEL NAME
.X	± 0.50	USMP-MR40848-LR
.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.

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**TFT Display**



**Open Frame Monitors**



**Passive LCDs**



**Multitouch**



**Touch Screen**



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**Trackballs**



**Aerospace Trackballs**



**Printers**

