



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

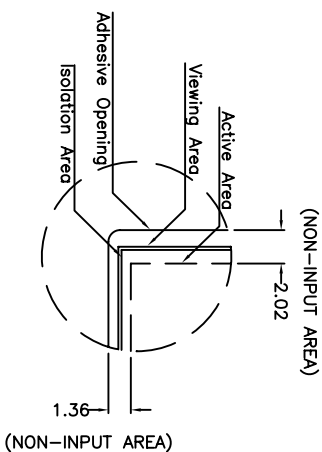
# TOUCH PRODUCT SPECIFICATION

<b>PART NUMBER:</b>	<b>USMP-MR41039-1</b>
<b>DESCRIPTION:</b>	<b>10.39" 4 wire resistive 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>		

# FRONT VIEW

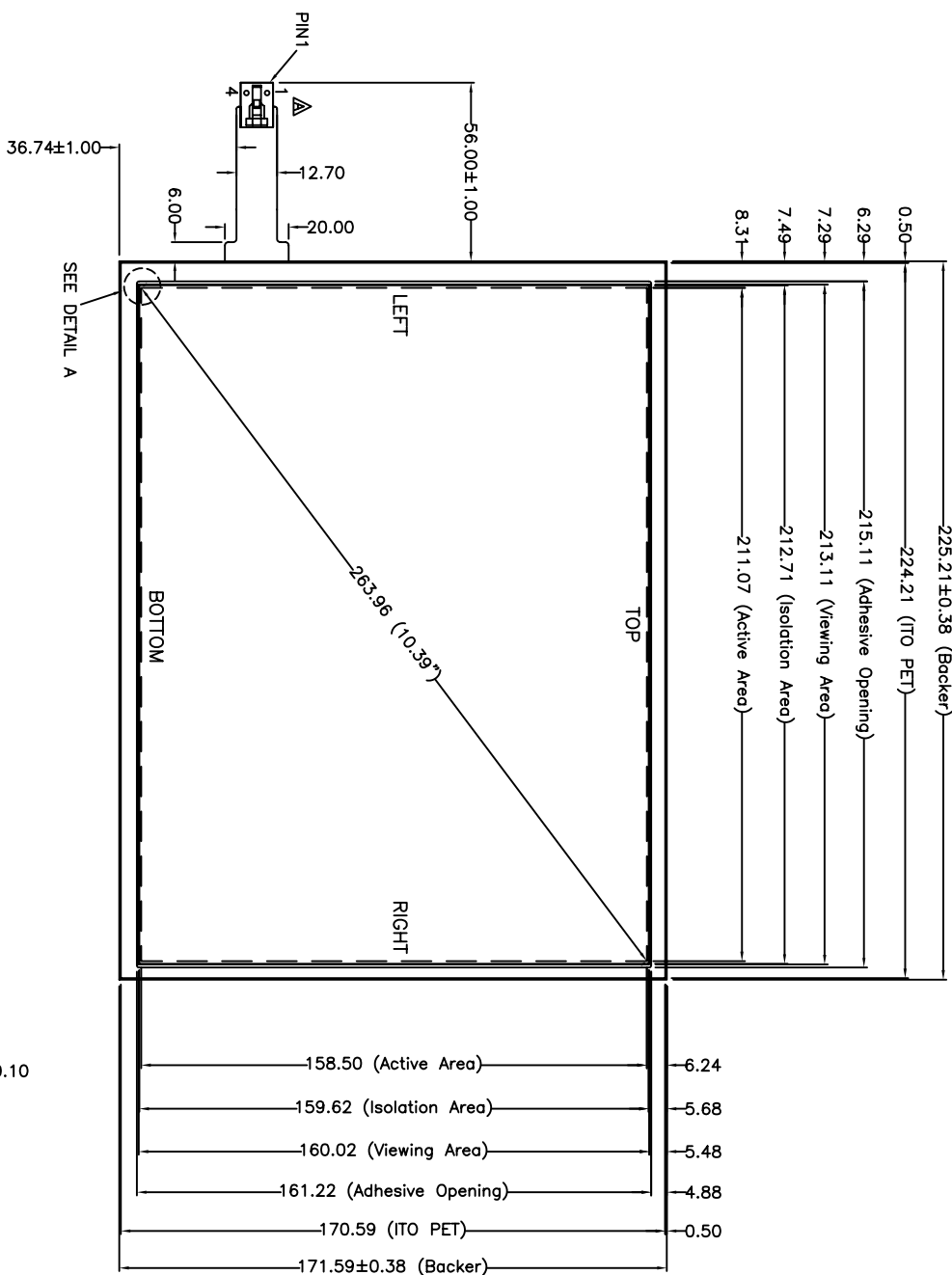
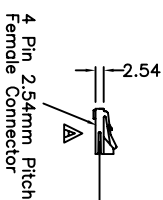
Pin #	Assignment
1	Top
2	Left
3	Bottom
4	Right



DETAIL A

**NOTES:**

1. ITO GLASS THICKNESS : 1.60mm
2. OVERALL THICKNESS : 1.90±0.10mm
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 WITH AMP-C ( WITH LATCH ) CONNECTOR
7. OTHER SPEC : SEE APPROVAL SHEET



UV GLUE

ITO PET

ITO GLASS

4 Pin 2.54mm Pitch Female Connector

AMP-C ( WITH LATCH ) CONNECTOR



NO.	DATE	DESCRIPTION	CHK
A	Mar 08, 2007	AMP-C Connector with latch Modify	ALEX

DATE OF DESIGN	APPROVED	ENGINEER	DESIGN NO.
	Alex		

DRAWN BY	DATE	REV.	ANGULAR
Denise	OCT 11, 2007	A	

TOLERANCES UNLESS SPECIFIED	MODEL NAME :
X ± 0.50	USWIP-MIR41039-1
XX ± 0.50	DWG NO :
XXX ± 0.30	SCALE: 1:1
	UNIT: mm



## 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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**Aerospace Trackballs**



**Printers**

