



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

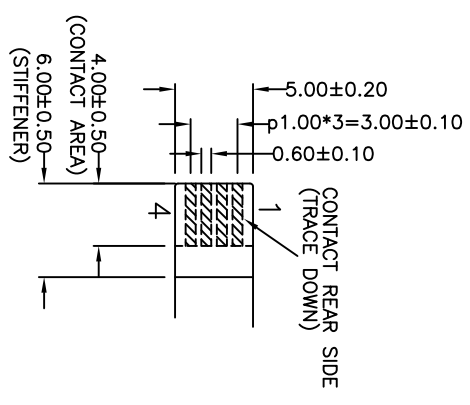
# TOUCH PRODUCT SPECIFICATION

<b>PART NUMBER:</b>	<b>USMP-MR40700-1</b>
<b>DESCRIPTION:</b>	<b>7.0" 4 wire resistive touch panel</b>

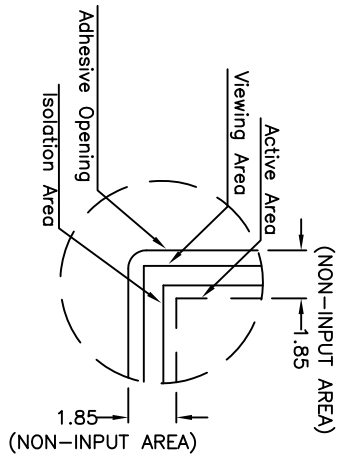
<b>ISSUE DATE</b>	<b>APPROVED BY</b> (Customer Use Only)	<b>CHECKED BY</b>	<b>PREPARED BY</b>
<b>PROPRIETARY NOTE:</b>	<b>THIS SPECIFICATION IS THE PROPERTY OF US MICRO PRODUCTS AND SHALL NOT BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF US MICRO PRODUCTS AND MUST BE RETURNED TO US MICRO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

# FRONT VIEW

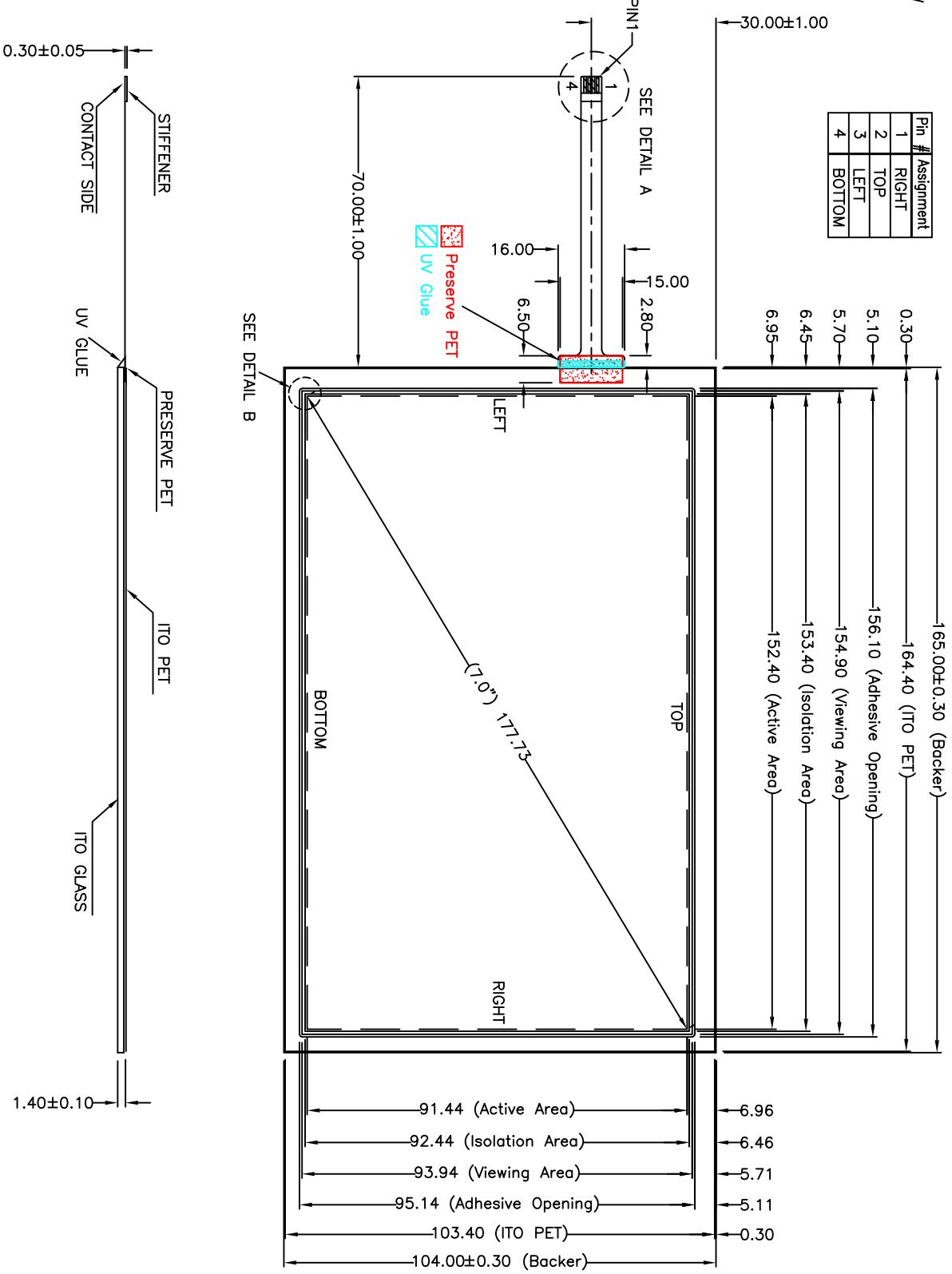
Pin #	Assignment
1	RIGHT
2	TOP
3	LEFT
4	BOTTOM



DETAIL A



DETAIL B



- NOTES:
1. ITO GLASS THICKNESS : 1.10mm
  2. OVERALL THICKNESS : 1.40±0.10mm
  3. CONNECTOR AND PINOUT AS INDICATED
  4. FRONT SURFACE : ANTI-GLARE HARDCOAT
  5. LAYER TO LAYER ASSEMBLY TOLERANCE: ±0.30mm
  6. TAIL TYPE : IMMERSION GOLD PLATED FPC , ZIF
  7. OTHER SPEC : SEE APPROVED SHEET



A	DATE	REVISION	APPROVED	DATE
1	SEP 6, 2007	ADD PRESERVE PET & GLUE UV ADH	Alex	SEP 06, 2007



CHIEF OF DESIGN	ENGINEER	PROJECT MANAGER	DATE	REV.	SCALE	UNIT
			SEP 06, 2007	A	1:1	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.

## Peripheral Devices

Our full line of peripheral devices includes keyboards, trackballs and printers. These rugged industrial products are designed to meet the rigorous demands of your equipment and are available in a variety of standard and custom options.

**Keyboards**



**Trackballs**



**Aerospace Trackballs**



**Printers**

