



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

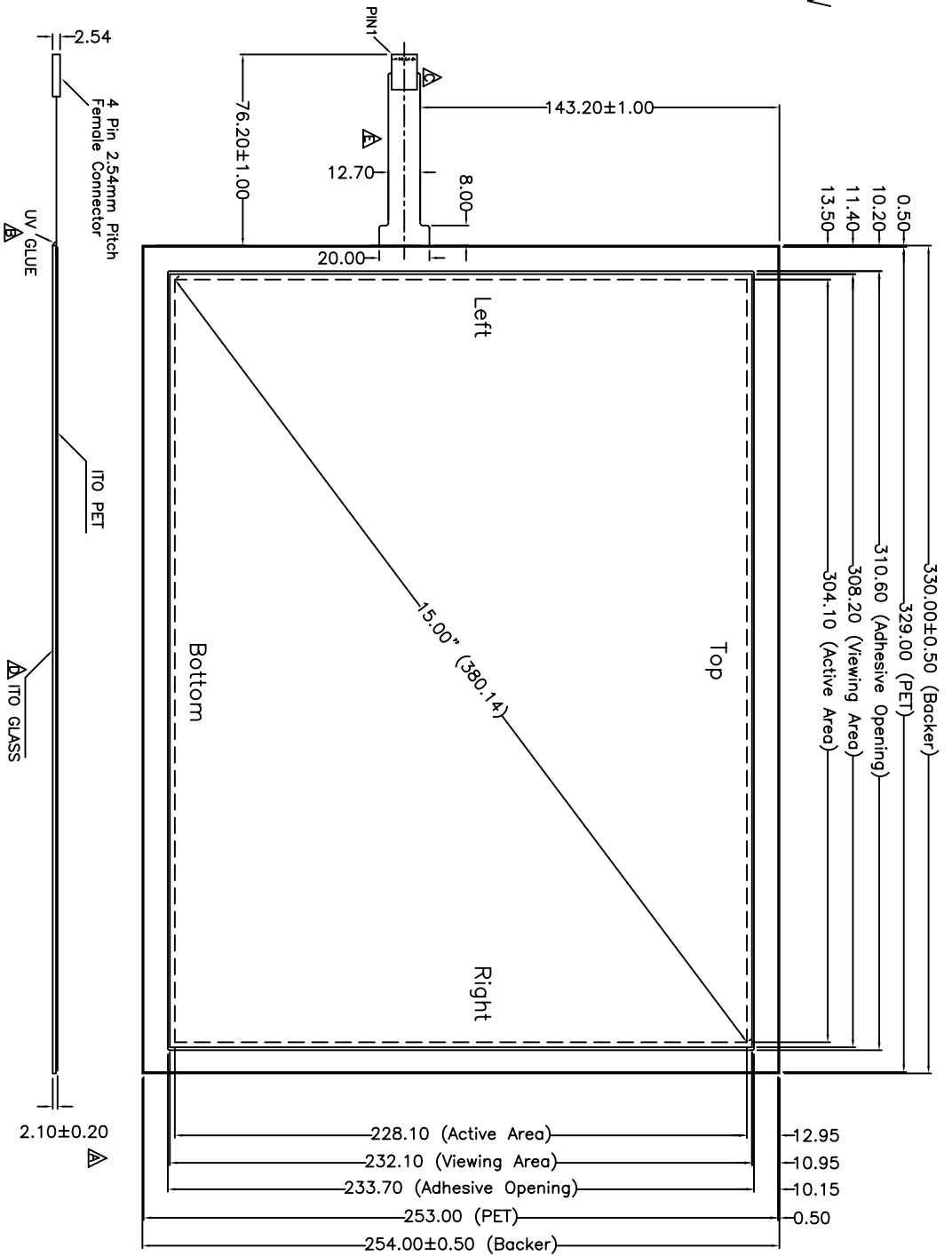
# TOUCH PRODUCT SPECIFICATION

<b>PART NUMBER:</b>	<b>USMP-MR41400-5</b>
<b>DESCRIPTION:</b>	<b>14.0" 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	Bottom
3	Left
4	Top



- NOTES:
1. ITO GLASS THICKNESS : 1.80mm
  2. OVERALL THICKNESS : 2.10±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 : HSC WITH CONNECTOR
  7. OTHER SPEC : SEE APPROVAL SHEET



NO.	DATE	REVISION	DESCRIPTION	CHK
E	OCT 30,2007	TAIL MODIFY	Alex	
D	MAY 21,2007	ITO GLASS MODIFY	Alex	
C	MAY 19,2006	CONTACTS WORKING OF RIGHT	Alex	
B	SEP 28,2004	ADD UV GLUE TO TAIL LOCATION	Alex	
A	NOV 26,2003	GLASS THICKNESS MODIFY	Alex	

CHIEF OF DESIGN	APPROVED	PROJECT NUMBER	DATE	REV	E
ENGINEER					
DRAWN BY	Danise		OCT 30 , 2007		
SHT	1	OF	1		



TOLERANCES UNLESS SPECIFIED	MODEL NAME :
X .	USMP-MR41400-5
XX ± 0.50	DWG NO :
XXX ± 0.50	SCALE: 1:1
ANGULAR .	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.

## 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**

