



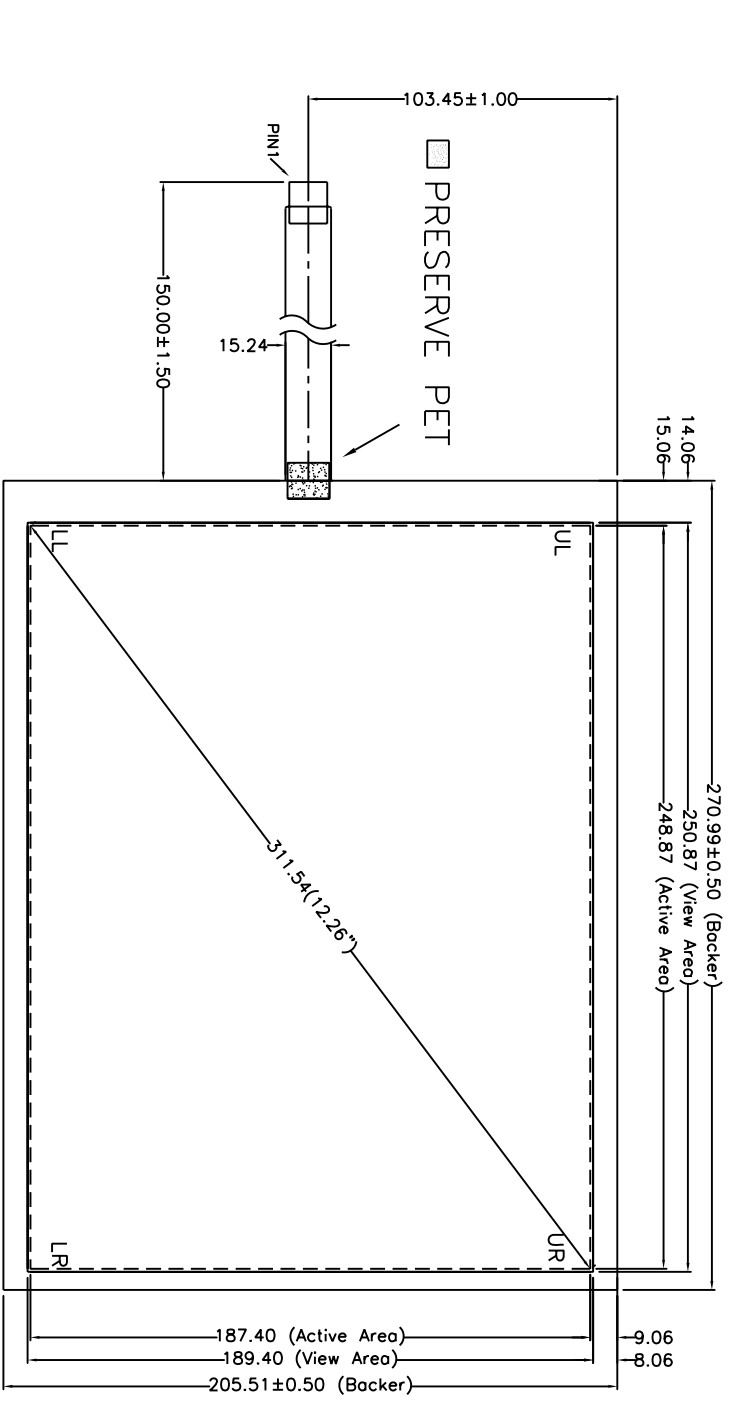
US Micro Products
Electronic Products for the OEM

TOUCH PRODUCT SPECIFICATION

PART NUMBER:	USMP-MR51210-1
DESCRIPTION:	12.1" 5 Wire Resistive Analog Touch Panel

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



Pin#	Assignment
1	LL
2	UL
3	S
4	LR
5	UR

NOTES:

1. ITO GLASS THICKNESS : 1.80mm
2. OVERALL THICKNESS : 2.30±0.30mm
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 TIN PLATED CONTACTS
7. OTHER SPEC : SEE APPROVAL SHEET



NO.	DATE	REVISION	DESCRIPTION	CHK
A	Mar.06.07		Portern modified	Alex

CHIEF OF DESIGN	APPROVED	DATE	REV.
ENGINEER	PROJECT MANAGER	Mar.06 . 2007	D
DRAWN BY	WILLIAM		



TOLERANCES UNLESS SPECIFIED	MODEL NAME :
.X	USMMP-MR51210-1
.XX	DWG NO :
.XXX	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

