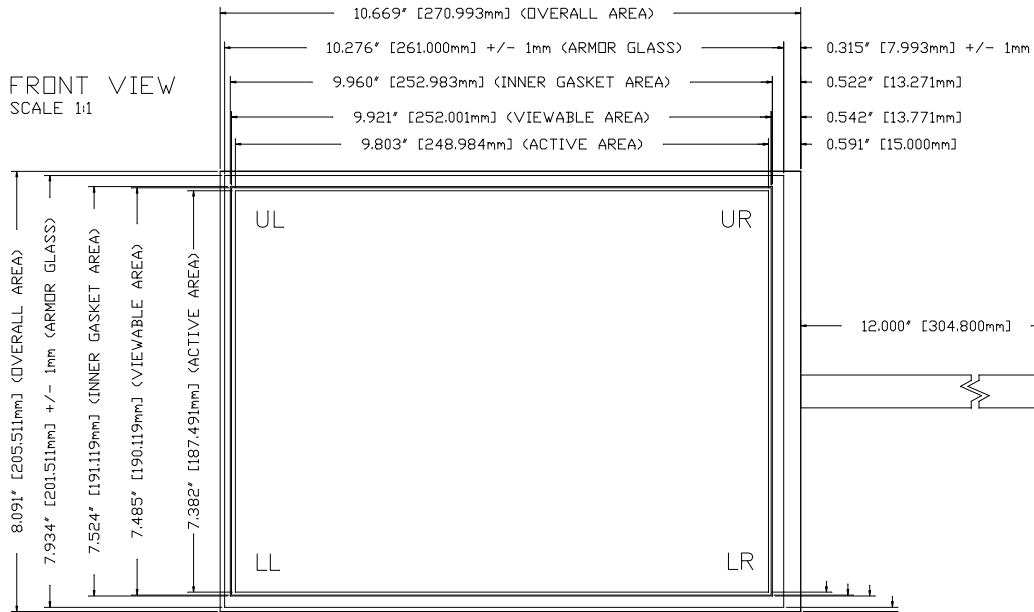


IF PROBABLY IN CONTACT WITH ANOTHER PART, IT IS THE RESPONSIBILITY OF THE USER TO VERIFY THE DIMENSIONS AND TOLERANCES OF THE PARTS AND TO MAKE THE NECESSARY ADJUSTMENTS TO THE DESIGN TO AVOID INTERFERENCE.

REVISIONS			
LET	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	02-20-13	DZ

FRONT VIEW
SCALE 1:1



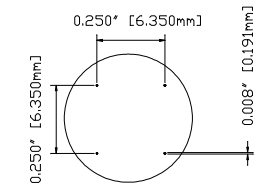
PIN	X1
1	LL
2	UL
3	SENSE
4	LR
5	UR

0.355" [9.010mm]
0.304" [7.711mm]
0.284" [7.211mm]
0.079" [2.000mm] +/- 1mm

0.079" [2.000mm] +/- 1mm

0.600" [15.240mm]

PIN 1



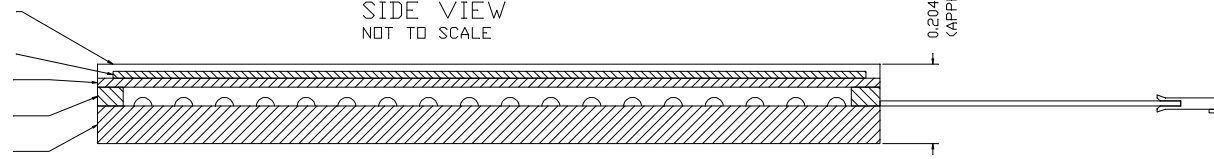
DETAIL A - DOT SPEC
SCALE 5:1

NOTES:

1. SUBSTRATE: 3.18MM ITO GLASS
2. ALL DIMENSIONS IN INCHES [MILLIMETERS]
3. SAFETY SEAM ON ALL EDGES
4. CABLE: 5-PIN FPC TYPE
5. CONNECTOR: AMP TYPE WITH 0.1" [2.54MM] CENTERS, NON LATCHING, PART NUMBER 487378-4 OR EQUIVALENT
6. TOUCH SCREEN TO BE ACTIVATED WITHIN ACTIVE AREA ONLY. AREA BETWEEN ACTIVE AND VIEWABLE AREAS MUST HAVE A SCREENED ON DIELECTRIC.
7. TOTAL SENSOR THICKNESS: 0.204" [5.200MM]
8. LINEARITY PATTERN: PEPPER.
9. FRONT GASKET: SC41, 0.063" [1.600MM] THICK WITH SINGLE SIDE ADHESIVE

- 1.6MM UNCOMPRESSED FOAM GASKET WITH SINGLE SIDE ADHESIVE
- 0.1 MM BOROSILICATE GLASS
- 0.188MM A/G POLYESTER FILM
- SPACER ADHESIVE
- 3.18MM ITO GLASS

SIDE VIEW
NOT TO SCALE



0.204" [5.200mm] (APPROXIMATE)

TOLERANCING
UNLESS OTHERWISE SPECIFIED
DIM IN INCHES ANGLES IN DEGREES
DO NOT SCALE DIMENSIONS

AD metro		A D METRO - 1381 PARSLOD ST - OTTAWA, ONTARIO	
AD12.1ULTRA			
DRAWN BY: DZ	PROJECT/INVENTORY No.:	SCALE:	
DATE: 02-20-13	PROJECT NAME:	SHEET 1	SHEET 1
PART No. 3A99113-GAB000			