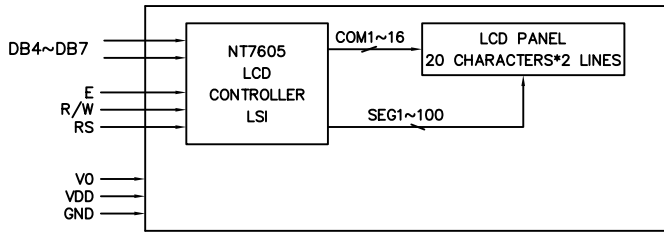
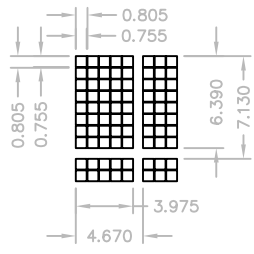
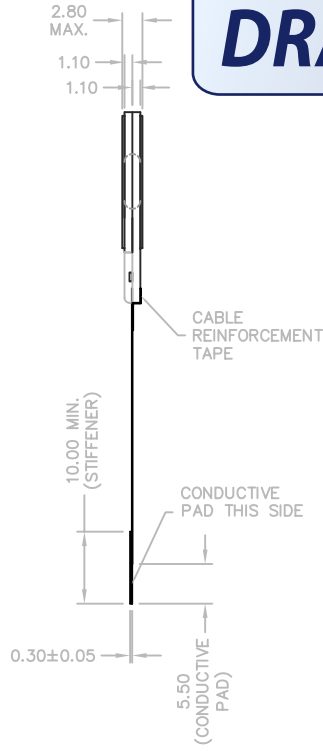
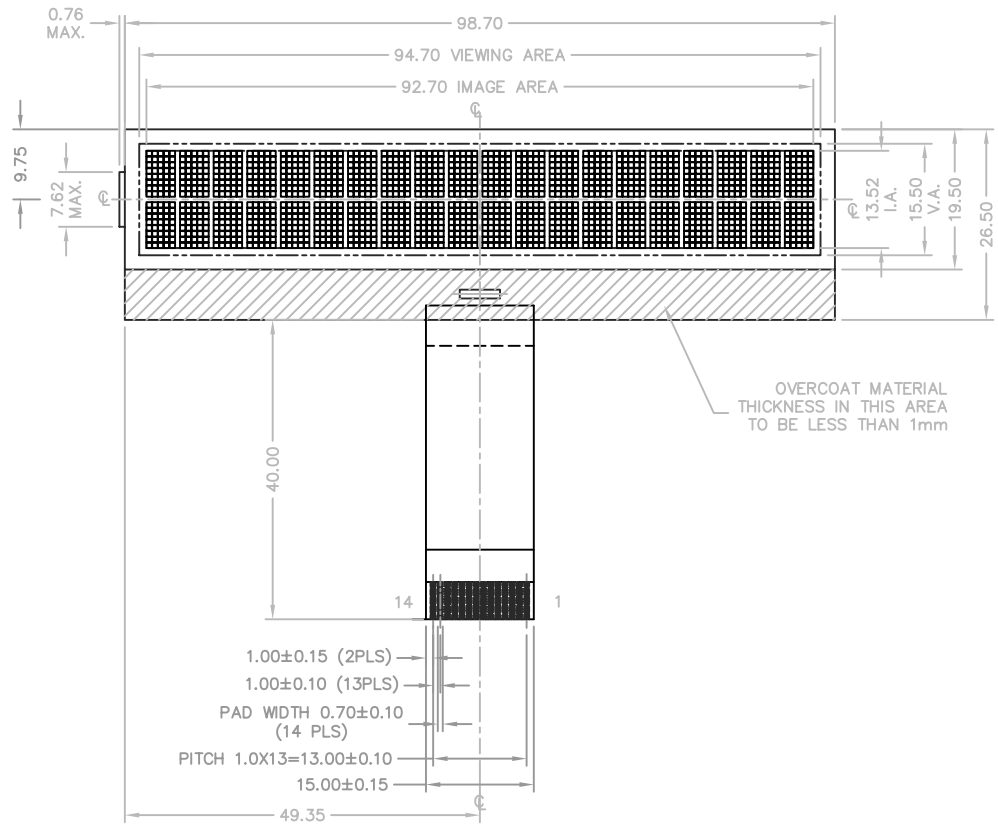


REV	DESCRIPTION:	BY	DATE
-	released	GK	04/29/05

DRAFT

CONNECTOR		PINOUT	
PIN#	SYMBOL	FUNCTIONS	
1	V _{SS}	0V	POWER SUPPLY
2	V ₀	LCD CONTRAST	
3	V _{DD}	+3.3V	
4	RS	H: DATA INPUT L: INSTRUCTION INPUT	DATA BUS LINES
5	R/W	H: READ L: WRITE	
6	E	ENABLE SIGNAL	
7	DB0		
8	DB1		
9	DB2		
10	DB3		
11	DB4		
12	DB5		
13	DB6		
14	DB7		



BLOCK DIAGRAM

- NOTES: UNLESS OTHERWISE SPECIFIED
1. DIMENSIONS ARE MILLIMETERS
 2. LCD TYPE: TN, POSITIVE MODE, REFLECTIVE
 3. VIEWING ANGLE: 6:00.
 4. STORAGE TEMPERATURE: -20°C TO +70°C.
 5. OPERATING TEMPERATURE: 0°C TO +50°C.

<p>THIS DOCUMENT IS CONFIDENTIAL PROPRIETARY INFORMATION OF OCULAR CORPORATION AND SHALL NOT BE DISCLOSED OR COPIED OR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SPECIFICALLY FURNISHED WITHOUT THE PRIOR WRITTEN CONSENT OF OCULAR CORPORATION.</p> <p>THIRD ANGLE PROJECTION</p>	UNLESS OTHERWISE NOTED:		ENGR MANAGER:	DATE:
	UNITS	DECIMAL	DWN BY:	DATE:
	mm	X. [X.X 1] ±0.5 [0.02]	s lin	03/08/04
	[INCH]	X.X [X.XX 1] ±0.25 [0.010]	DRAWING TITLE: CC2021-NBS COG MODULE	
		X.XX [X.XXX] ±0.13 [0.005]	DRAWING No.: CC2021MOD	
ANGLES	PLATED THRU HOLES +0.08 [0.003] -0.03 [0.001]	REV: -		
	NON-PLATED THRU HOLES +0.08 [0.003] -0.03 [0.001]	SCALE: ; SHEET: 1 OF 1		