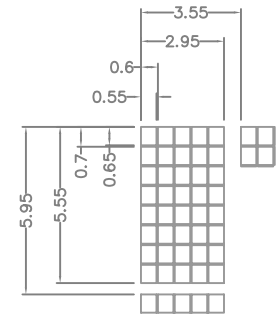
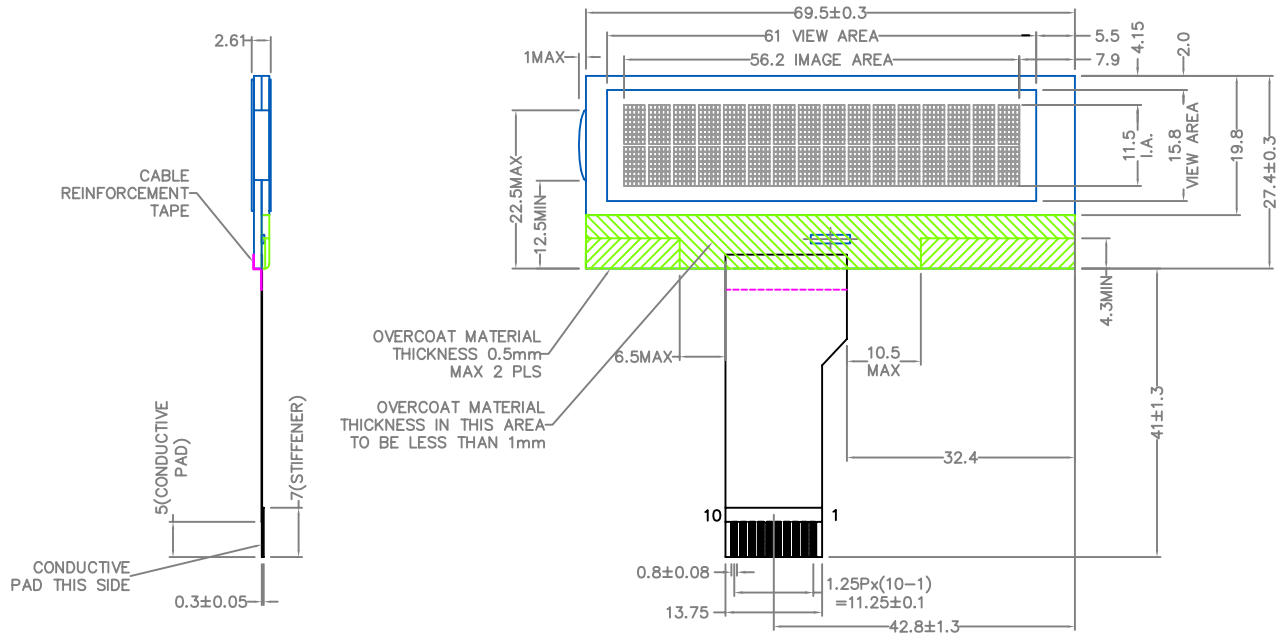


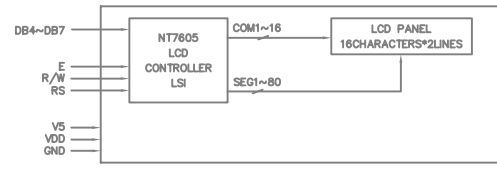
REV	DESCRIPTION:	BY	DATE
-	PRELIMINARY	GK	04/29/05



CHARACTER DETAIL
4X

CONNECTOR		PINOUT	
PIN#	SYMBOL	FUNCTIONS	
1	V _{ss}	0V	POWER SUPPLY
2	V _{bb}	+5V	
3	V ₀	LCD CONTRAST	
4	RS	H: DATA INPUT L: INSTRUCTION INPUT	ENABLE SIGNAL
5	R/W	H: READ L: WRITE	
6	E		
7	DB4	DATA BUS LINES	
8	DB5		
9	DB6		
10	DB7		

- NOTES: UNLESS OTHERWISE SPECIFIED
 1. DIMENSIONS ARE MILLIMETERS
 2. TOLERANCES, UNLESS OTHERWISE SPECIFIED, ARE ±0.25.
 3. LCD TYPE: TN, POSITIVE MODE, REFLECTIVE
 4. VIEWING ANGLE: 6:00.
 5. STORAGE TEMPERATURE: -20°C TO +70°C.
 6. OPERATING TEMPERATURE: 0°C TO +50°C.



BLOCK DIAGRAM

<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>	UNLESS OTHERWISE NOTED:		ENGR MANAGER:	DATE:	
	UNITS	DECIMAL	DWN BY:	LSM	DATE: 12/17/02
	mm	X. [XX.] ±0.5 [0.02]	DRAWING TITLE: CC1621 COG MODULE		
	[INCH]	X.X [XXX.] ±0.25 [0.01] X.XX [XXX.] ±0.13 [0.005]	DRAWING No.: CC1621MOD		
ANGLES	PLATED THRU HOLES +0.08 [0.003] -0.03 [0.001]	SCALE :		REV: -	
THIRD ANGLE PROJECTION	±0.5°	NON-PLATED THRU HOLES +0.08 [0.003] -0.03 [0.001]	SHEET: 1 OF 1		