



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

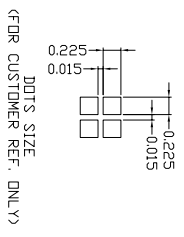
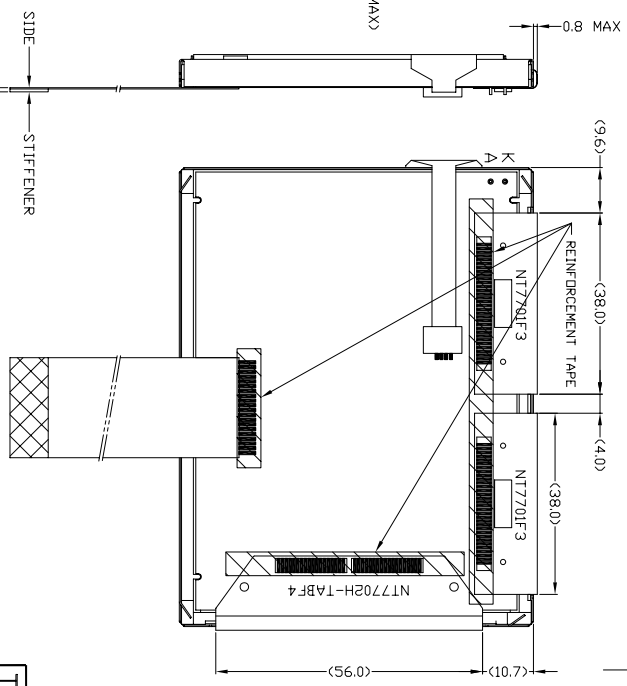
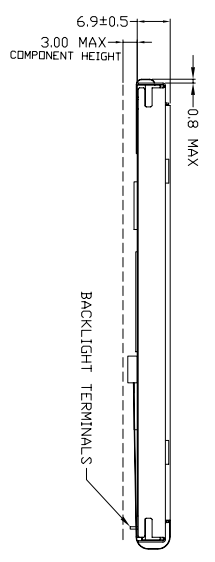
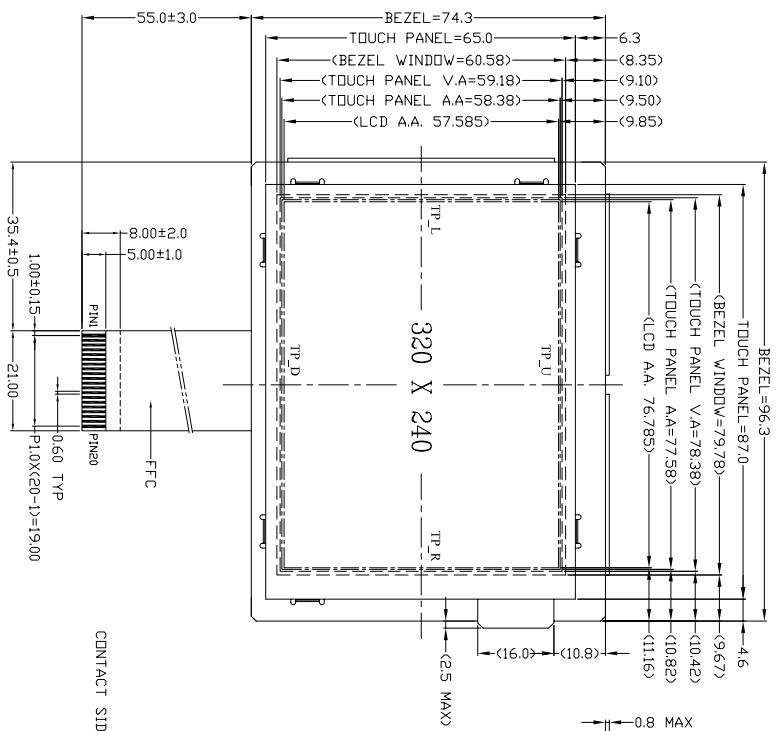
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PIN ASSIGNMENT:

PIN NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
SYMBOL	FLM	M	CL1	CL2	D-OFF	DB0	DB1	DB2	DB3	VDD	VSS	VEE	VSS	NC	A	K	TP_R	TP_D	TP_L	TP_U

DISPLAY TYPE	ESTN. B&W, +VE, TRANSPARENT
DISPLAY RESOLUTION	320 X 240
VIEWING ANGLE	6 O'CLOCK
MUX RATIO AND BIAS LEVEL	1/240
LED DRIVER	N17701 X 2, N17702 X1
LOGIC VOLTAGE	3.0 V
LCD DRIVING VOLTAGE	TBD
OPERATING TEMPERATURE	0°C TO +50°C (EXCEPT TOUCH PANEL)
STORAGE TEMPERATURE	-20°C TO +70°C (EXCEPT TOUCH PANEL)
BACKLIGHT	
TYPE	LED05(4LEDS)
COLOR	WHITE
WAVELENGTH	NA
DRIVING CIRCUIT	3.2 V@20 mA
LUMINANCE (cd/m ²)	Min. ---
(ON THE BACKLIGHT SURFACE)	Typ. 100
	Max. ---

NOTES:

1. SPECIAL CHARACTERISTIC
2. SAFETY CHARACTERISTIC
3. CRITICAL DIMENSION
4. REFERENCE DIMENSION

ISSUE	AMENDMENT	DATE

TITLE: LCM Module Specification	
PROJECT NO.: PDA320240D	
CUSTOMER REF:	
TOLERANCE UNLESS OTHERWISE SPECIFIED: XXX ±0.3	
DIMENSIONS IN MM: XXX ±0.1	
ANGULAR: ±1°	
MATERIAL: N/A	
FINISH: N/A	
SCALE: 3D NOT ON SCALE	
OVERALL THK: N/A	
THIRD ANGLE PROJECTION	
DRAWN: W T YANG	DATE: 07.01.30
CHECKED: LED CHEN	
APPROVED: Y L LAW	
ITEM NO.: PDA320240D-04	
DESCRIPTION: PDA320240D-04 SPEC.	
FILE NO.: PDA320240D-04 R01DWG	
REV: 0	
SHEET 1 OF 1	

