



Note :  
 ① used LCD connector : 53261-1590 (MOLEX)  
 ② used CCFT connector : M63M83-04 (MITSUMI)  
 mating CCFT connector : M60-04-30-114P (MITSUMI)  
 M60-04-30-134P (MITSUMI)  
 M61M73-04 (MITSUMI)

I/O connection

Pin No.	Symbol	Signal Level	Function
1	FLM	H	Scan Start-up Signal
2	CL1	H $\rightarrow$ L	Data Latch Pulse
3	CL2	H $\rightarrow$ L	Data Shift Pulse
4	DISP	H/L	Display Off ("H"=ON,"L"=OFF)
5	VDD	-	Power Supply for Logic (+5V)
6	VSS	-	Signal Ground (GND)
7	VEE	-	Power Supply for LCD (-V)
8	UD0	H/L	Display Data (Upper Half)
9	UD1	H/L	
10	UD2	H/L	
11	UD3	H/L	Display Data (Lower Half)
12	LD0	H/L	
13	LD1	H/L	
14	LD2	H/L	
15	LD3	H/L	

CCFT

Pin No.	Symbol	Signal Level	Function
1	GND	-	Ground Line (Inverter)
2~3	NC	-	No Connection
4	HV	-	High Voltage Line (Inverter)

產品編號	LT_LD_168_	南亞塑膠工業股份有限公司 NAN YA PLASTICS CORPORATION		
APPROVE	NAME	DATE	TITLE	製品圖
CHECK			DWG-NO	Tx-x168x Rev.A
DESIGN			THIRD ANGLE PROJECT	UNIT : mm
DRAWN	MAY PING	87.01.20		SCALE : 2/3