



Specification for LCD Glass Panel

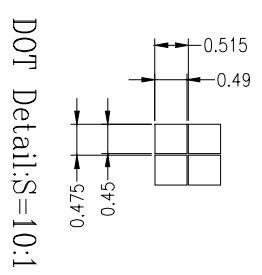
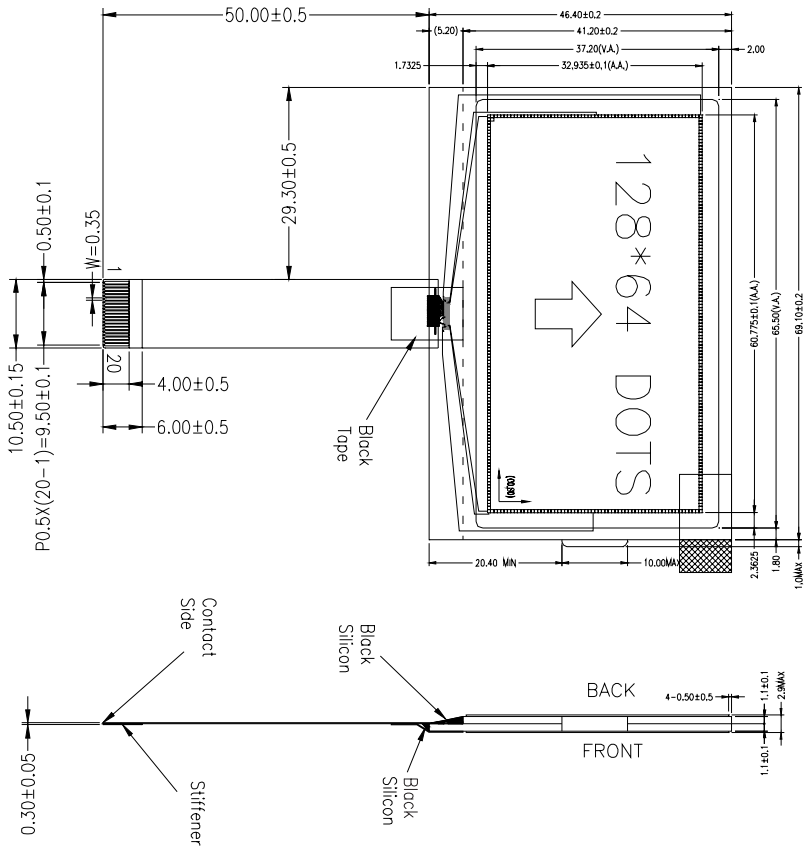
JAZZ-AC-W




Revision A

JAZZ	2.7" COG Type Graphic LCD
AC	Serial AC, Dimension 69.10 × 46.40 × 2.90 mm
W	FSTN Positive
/	Resolution 128 x 64
/	Transflective
/	6 o'clock Viewing Direction
/	Top: -20~+70°C; Tstr: -30~+80°C
/	RoHS Compliant
/	FPC Connection
/	Controller ST7567
/	Pair with Backlight JAZZ-AE
/	Pair with Touch Panel JAZZ-AT





NO	Part Name	Quantity
5	Block Tape(8*11)	1
4	Pull Tape(15*8)	1
3	FPC	1
2	IC(S7567)	1
1	ICD(6374)	1



ORIENT DISPLAY (North America) Limited

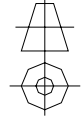
DRAWN:
YXH
2009-06-15

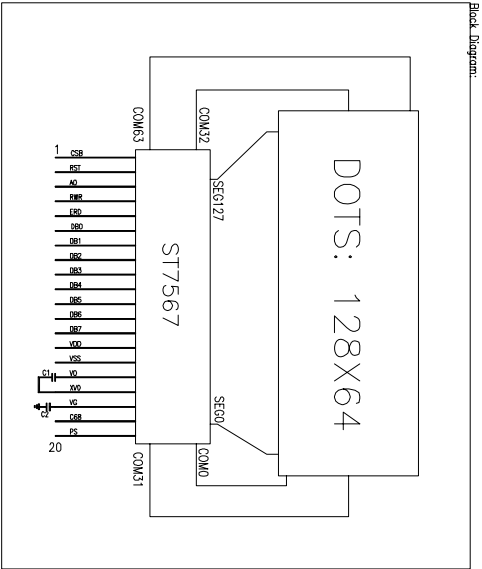
CHECKED:
SG C
2009-06-15

APPROVED:
HSH
2009-06-15

LCM NO: JAZZ-AC-W
DWG NO: JAZZ-AC-W

Rev: 01 UNITS: mm
SHEET 1 OF 2





Block Diagram:

Pin Description:

Pin	Symbol	Function Description
1	CSB	Chip select input pin
2	RST	Reset input pin
3	A0	Register select pin
4	RWR	Read/Write execution control pin
5	ERD	Read/Write execution control pin
6	DB0	8-bit parallel interface
7	DB1	8-bit parallel interface
8	DB2	8-bit parallel interface
9	DB3	8-bit parallel interface
10	DB4	8-bit parallel interface
11	DB5	8-bit parallel interface
12	DB6	8-bit parallel interface(SCL)
13	DB7	8-bit parallel interface(SDA)
14	VDD	Power supply
15	VSS	Ground
16	V0	Connect 1uF cap to the XVO PIN
17	XV0	Connect 1uF cap to the V0 PIN
18	VG	LCD driving volloge for segment circuits
19	C68	Parallel interface mode(6800=1;8080=0)
20	PS	PSB selects the interface type

DISPLAY TYPE: **FSTN**, Transflective, Positive
 VIEWING DIRECTION: 6:00
 DRIVER IC: ST7567
 LOGIC VOLTAGE: 3.2±0.1V
 LCD DRIVE VOLTAGE(Vlcd): 9V
 DRIVING METHOD: 1/65 DUTY, 1/9 BIAS
 OPERATING TEMPRATURE: -20° ~ +70°C
 STORAGE TEMPRATURE: -30° ~ +80°C
 INTERFACE CONNECTOR: FPC
 ALL UNMARKED TOLERANCE: ±0.3mm



A01: Modify display mode.
 A00: Original Edition
 Revision History:

CUSTOMER APPROVAL:



DRAWN:	YXH	CHECKED:	WYH	APPROVED:	HHS	LCM NO:	JAZZ-AC-W	Rev:	01	UNITS:	mm
	2009-06-15		2009-06-15		2009-06-15	DWG NO:	JAZZ-AC-W			SHEET	2 OF 2

