



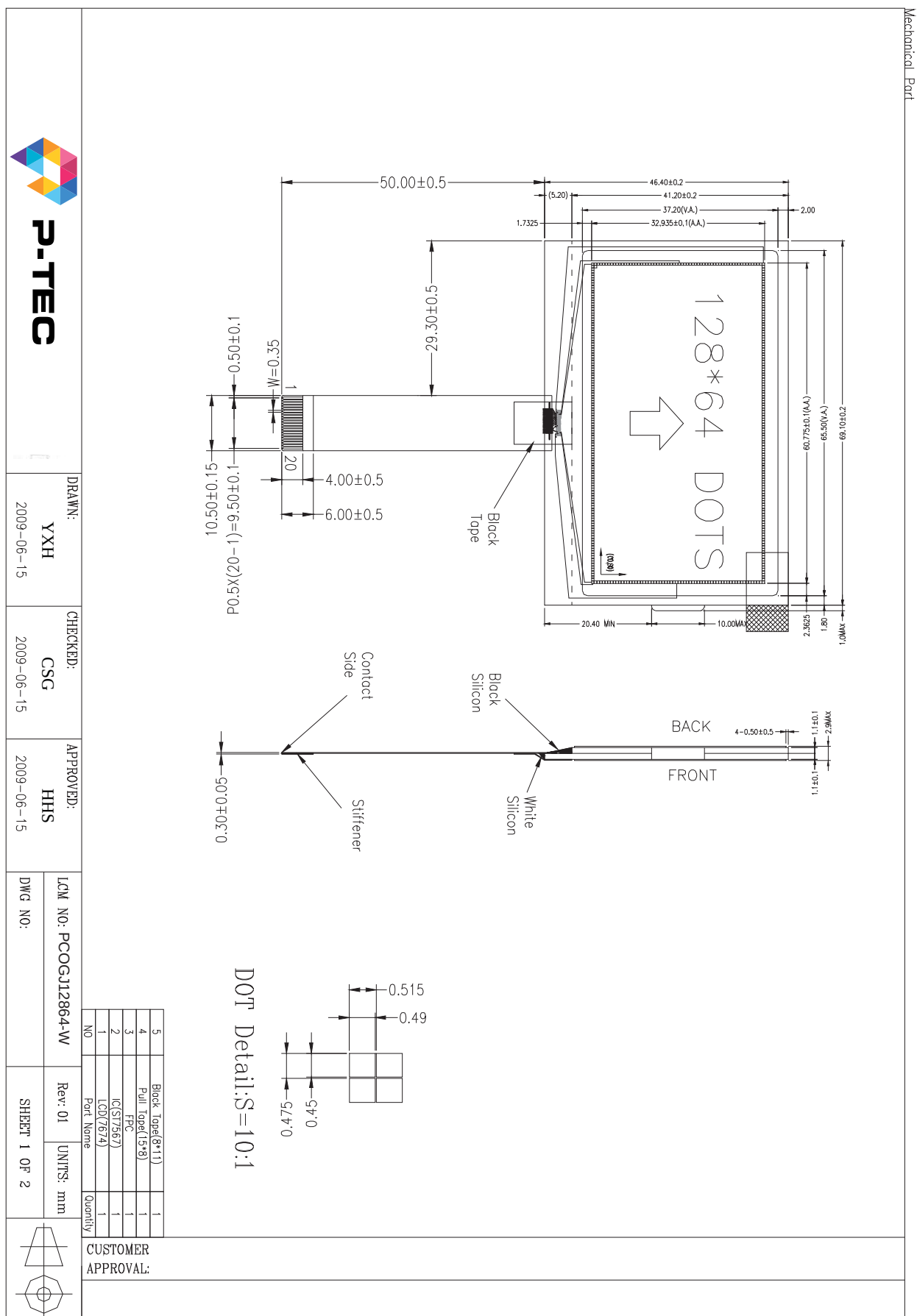
PRODUCT SPECIFICATION

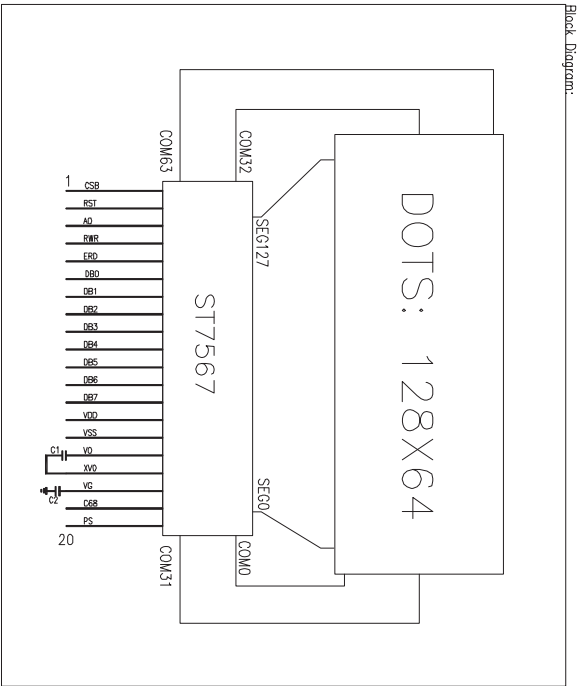
Part Number

PCOGJ12864-W

Customer	
Customer Part Number	
Description	
Approved By	
Date	

2 Mechanical Diagram





Pin Description:

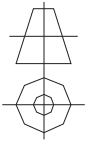
PIN	Symbol	Function Description
1	CSB	Chip select input pin
2	RST	Reset input pin
3	A0	Register select pin
4	RWR	Read/Write execution control pin
5	ERD	Read/Write execution control pin
6	DB0	8-bit parallel interface
7	DB1	8-bit parallel interface
8	DB2	8-bit parallel interface
9	DB3	8-bit parallel interface
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 XV0 PIN
17	XV0	Connect 1uF cap to the V0 PIN
18	VG	LCD driving voltage 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 TEMPERATURE: -20° ~ +70°C
STORAGE TEMPERATURE: -30° ~ +80°C
INTERFACE CONNECTOR: FPC
All UNMARKED TOLERANCE: ±0.3mm



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

CUSTOMER
APPROVAL:

 P-TEC	DRAWN: YXH 2009-06-15	CHECKED: WYH 2009-06-15	APPROVED: HHS 2009-06-15	LCM NO: PCOGJ12864-W	Rev: 01	UNITS: mm	
				DWG NO:	SHEET 2 OF 2		