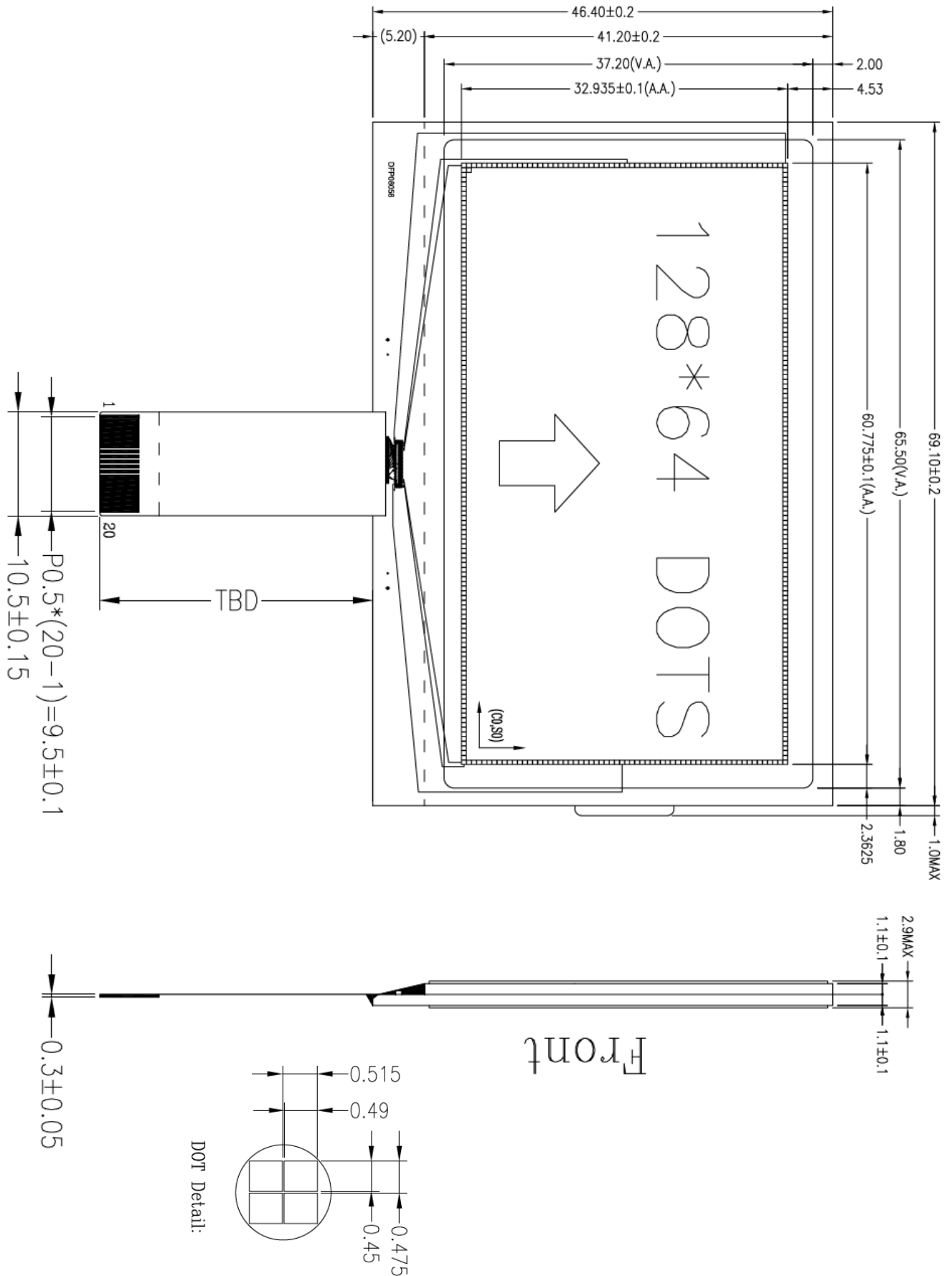




PRODUCT SPECIFICATION

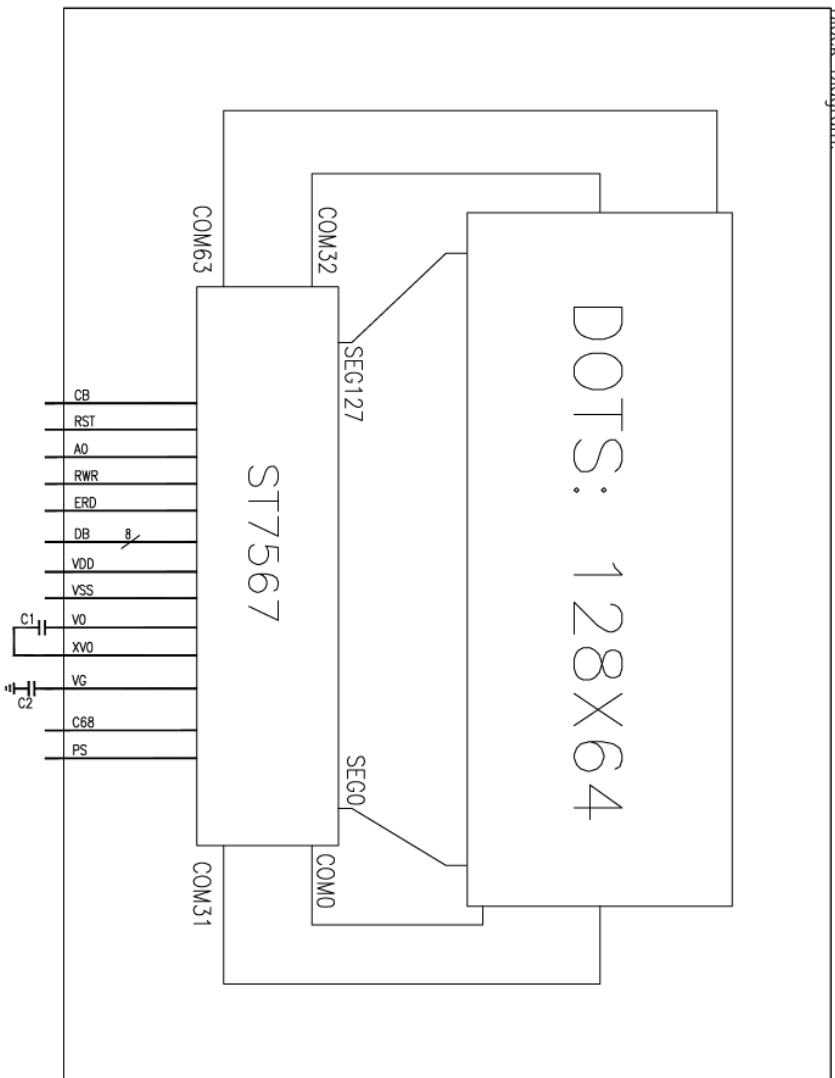
Part Number
PCOGJ12864-B

Customer	
Customer Part Number	
Description	
Approved By	
Date	





Block Diagram:



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

Pin Description:

PIN	Symbol	Function Description
1	CSB	Chip select input pin
2	RST	Reset input pin
3	AO	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
13	DB7	8-bit parallel interface
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 voltage for segment circuits
19	C68	Parallel interface model(6800=1;8080=0)
20	PS	PSB selects the interface type