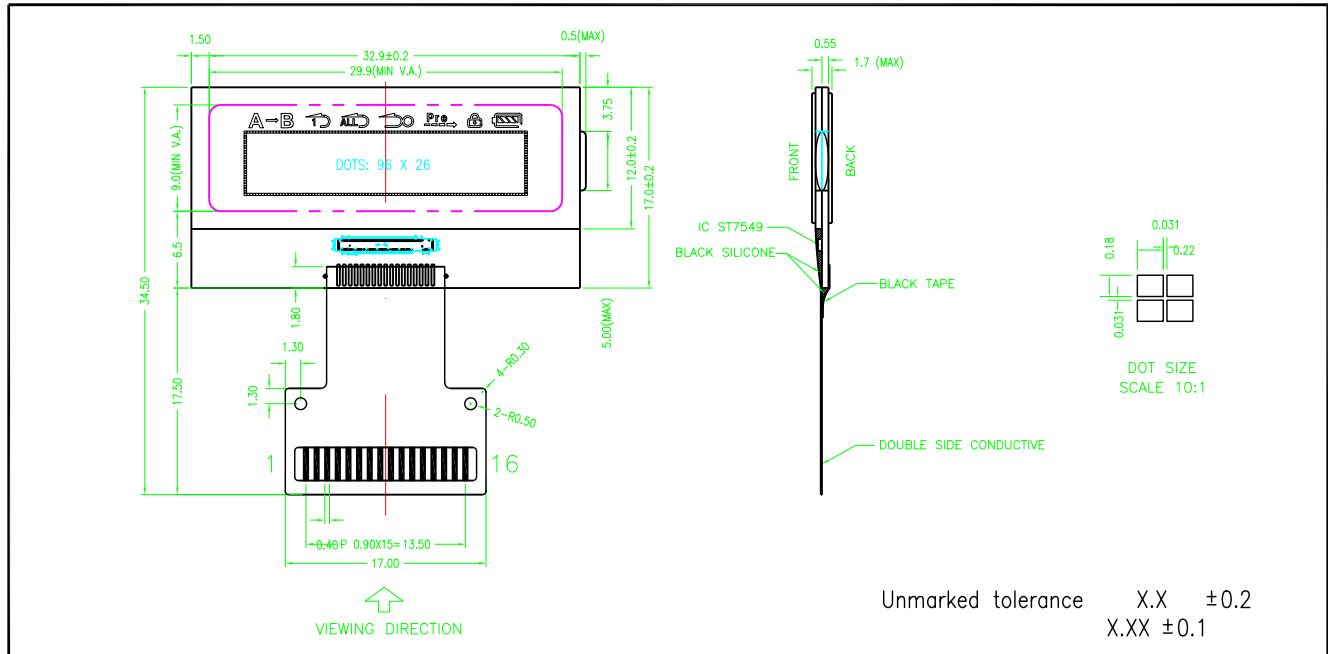
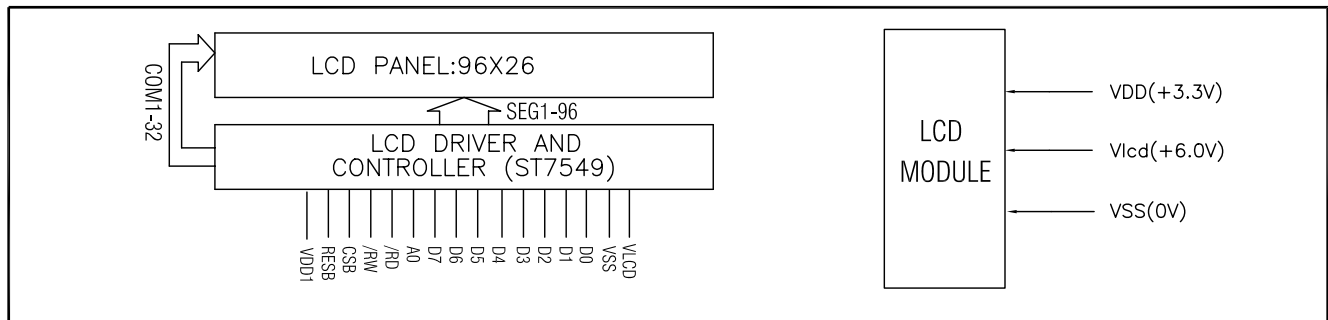


OUTLINE DIMENSIONS



BLOCK DIAGRAM & POWER SUPPLY



MECHANICAL SPECIFICATIONS & FEATURE

Item	Normal Dimensions(mm)	FEATURE	
Module Size (W*H*T)	32.9x34.5x1.7	LCD Type	STN、FSTN
View Area (W*H)	29.9x9.0	LCD Colour	STN:Yellow-Green、Gray FSTN:Gray
DotsxDots(W*H)	96x26	View Angle	6 O'clock、12 O'clock
Dot Pitch (W*H)	0.251x0.211	Display Type	Positive Type、Negative Type
Dot Size (W*H)	0.22x0.18	Rear polarizer	Transflective、Reflective、Transflective
---	---	Operating Temperature	0°C ~ 50°C、-10°C ~ 60°C
---	---	Backlight	With EL Backlight or without Backlight

ELECTRICAL CHARACTERISTICS

Item	Symbol	Test Condition	Min.	Typ.	Max.	Unit
Operating Voltage	Vdd	Ta=25°C	---	3.3	---	V
Operating Voltage for LCD	Vlcd	Ta=25°C	---	6.0	---	V
Supply Current	Idd	Ta=25°C, Vdd=3.3V	---	---	0.5	mA
Supply Current for Backlight	If	---	---	---	---	mA

INTERFACE PIN CONNECTIONS

Pin No	Symbol	Level	Description
1	VLCD	--	Power supply for LCD
2	VSS	--	Ground for Logic
3-10	D0-D7	H/L	Data bus lines
11	A0	H/L	Register selection
12	/RD	L	Read signal
13	/RW	L	Write signal
14	CSB	--	Chip selection
15	RESB	L	Reset signal
16	VDD1	--	Power supply for Logic

REMARK

Old No:CMGG096026A00 Series