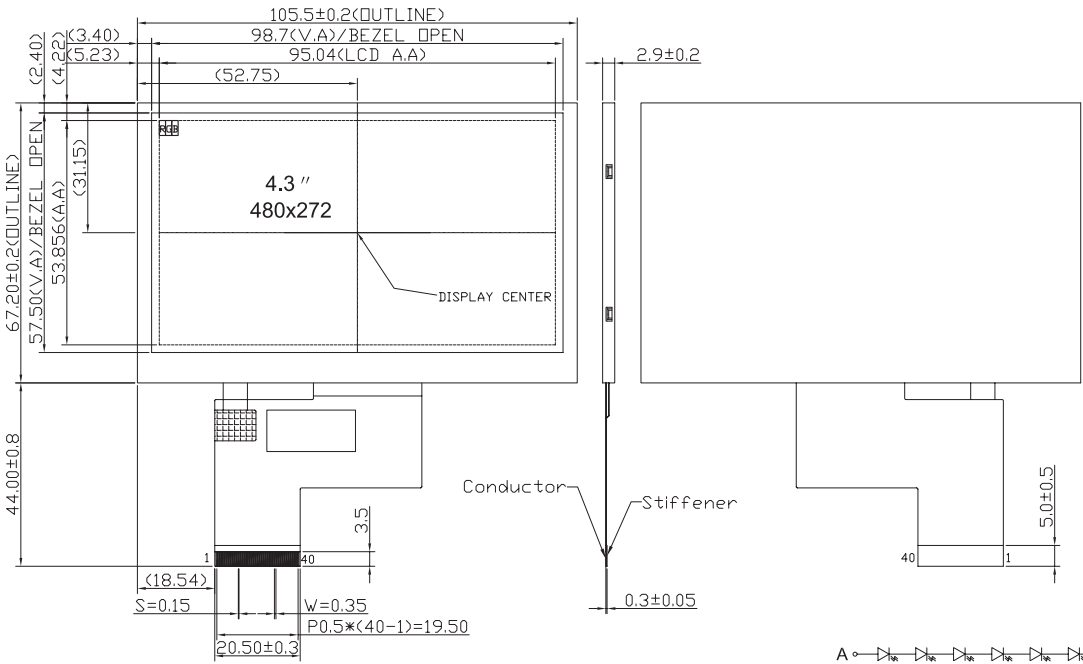
ATM0430D12

TFT MODULE LIST

ATM0430D12 OPTIONS		
TOUCH PANEL	4-WIRE RESISTIVE	●
	PROJECTED CAPACITIVE	●
INTERFACE	RGB(DEFAULT)	●
	LVDS INTERFACE	○
	MCU INTERFACE	●

ITEM	PARAMETERS	ITEM	PARAMETERS
AA SIZE(DIAGONAL)	4.3 Inch	OPERATING TEMP	-20° C TO 70° C
RESOLUTION	480xRGBx272	STORAGE TEMP	-30° C TO 80° C
OPERATING VOLTAGE	3.3V	BL CURRENT	20 mA(Typ.)
VIEWING ANGLE	HORIZONTAL:140° , VERTICAL:120°	LUMINANCE	500 cd/m2 (Typ. WITHOUT TP)
CONTRAST RATIO	500:1	ROHS STANDARD	YES
SURFACE TREATMENT	ANTI-GLARE	OTHER	



40	NC	20	G7
39	NC	19	G6
38	NC	18	G5
37	NC	17	G4
36	GND	16	G3
35	NC	15	G2
34	DE	14	G1
33	NC	13	G0
32	NC	12	R7
31	DISP	11	R6
30	CLK	10	R5
29	GND	9	R4
28	B7	8	R3
27	B6	7	R2
26	B5	6	R1
25	B4	5	R0
24	B3	4	VDD
23	B2	3	GND
22	B1	2	VLED+
21	B0	1	VLED-
PIN	Symbol	PIN	Symbol

BL CIRCUIT